## Decision Support System (DSS) FY 2017 Annual Sustainment Patch

# Medical Records Data Definitions Document

Software Version 3.0 Patch ECX\*3.0\*161



November 2016
Document Version 1.3

## **Revision History**

| Date       | Version | Description   | Author         |
|------------|---------|---|----------------|
| 12/02/2016 | V1.3    | Font change for previous changes.   | TeamSMS/Leidos |
| 11/23/2016 | V1.2    | Changes were made to the IVP Data Dictionary and the SUR Data Dictionary IVP Data Dictionary file (#727.819), COST field (#13), <u>Technical Description</u> SUR Data Dictionary file (#727.811), ANESTHESIA TECHNIQUE field (#15), <u>Values</u> . | TeamSMS/Leidos |
| 10/20/2016 | v1.1    | Corrected table formatting on page 176 based on HPS review  | TeamSMS/Leidos |
| 09/21/2016 | v1.0    | Initial Document Release for the DSS<br>FY17 Patch  | TeamSMS/Leidos |

## **Table of Contents**

| 1.  | O۱                 | /erview   | 1          |
|-----|--------------------|---|------------|
| 2.  | Da                 | ata Dictionary  | 1          |
|     |                    | Data Dictionary Template  |            |
|     | 2.1                | .1. ECX*3.0*161 Changes by Extract File                                 | 1          |
| 3.  | M                  | edical Records Extract Files Data Definitions                           | 3          |
| _   | 3.1.               | #727.802 – ADMISSION EXTRACT (ADM) File Data Definition                 |            |
|     | 3.2.               | #727.833 – BCMA Extract (BCM) File Data Definition                      |            |
|     | 3.3.               | #727.829 – BLOOD BANK EXTRACT (LBB) File Data Definition                |            |
|     | 3.4.               | #727.827 – CLINIC EXTRACT (CLI) File Data Definition                    |            |
|     | 3.5.               | #727.815 - EVENT CAPTURE LOCAL EXTRACT (ECS) File Data Definition       | 76         |
|     | 3.6.               | #727.813 - LABORATORY EXTRACT (LAB) File Data Definition                | 101        |
|     | 3.7.               | #727.824 – LAB RESULTS EXTRACT (LAR) File Data Definition               | 113        |
|     | 3.8.               | #727.819 – IV DETAIL EXTRACT (IVP) File Data Definition                 |            |
|     | 3.9.               | #727.808 - PHYSICAL MOVEMENT EXTRACT (MOV) File Data Definition         | 143        |
|     | 3.10.              | #727.81 – PRESCRIPTION EXTRACT (PRE) File Data Definition               | 151        |
|     |                    | #727.826 – PROSTHETICS EXTRACT (PRO) File Data Definition               |            |
|     |                    | #727.825 – QUASAR EXTRACT (ECQ) File Data Definition                    |            |
|     |                    | #727.814 – RADIOLOGY EXTRACT (RAD) File Data Definition                 |            |
|     |                    | #727.811 – SURGERY EXTRACT (SUR) File Data Definition                   |            |
|     |                    | #727.817 – TREATING SPECIALTY CHANGE EXTRACT (TRT) File Data Definition |            |
|     | 3.16.              | #727.809 – UNIT DOSE LOCAL EXTRACT (UDP) File Data Definition           | 275        |
|     |                    | List of Tables  |            |
| Tal | ole 1:             | ECX*3.0*161 Changes   | 1          |
|     | ole 2:             | Admission Extract (ADM) File #727.802 Data Definitions                  | 3          |
|     | ole 3:             | BCMA Extract (BCMA) File #727.833 Data Definitions                      |            |
|     | ole 4:<br>ole 5:   | Clinic Extract (CLI) File #727.827 Data Definitions                     |            |
|     | ole 6:             | Event Capture Local Extract (ECS) File #727.815 Data Definitions        | 76         |
|     | ole 7:             | Laboratory Extract (LAB) File #727.813 Data Definitions                 | 101        |
|     | ole 8:<br>ole 9:   | Lab Results Extract (LAR) File #727.824 Data Definitions                | 113<br>121 |
|     | ole 10:            |   | 143        |
|     | ole 11:            | Prescription Extract (PRE) File #727.81 Data Definitions                | 151        |
|     | ole 12:            |   |            |
|     | ole 13:<br>ole 14: |   |            |
|     | ole 14.            |   |            |
| Tal | ole 16:            | Treating Specialty Change Extract (TRT) File #727.817 Data Definitions  | 265        |
| Tal | ole 17:            | Unit Dose Local Extract (UDP) File #727.809 Data Definitions            | 275        |

#### 1. Overview

The Decision Support System (DSS) Fiscal Year Extracts software provides a means of exporting data from selected Veterans Health Information Systems and Technology Architecture (VistA) software modules and transmitting it to a Decision Support System (DSS) database residing at the Austin Information Technology Center (AITC). This transfer is accomplished through a set of extract routines, intermediate files, and transmission routines. Data from VistA packages are stored by the extract routines in the intermediate files, where the data are temporarily available for local use and auditing. The data are then transmitted to the AITC, formatted, and uploaded into commercial software. After the data have been successfully uploaded into the commercial software, the data are purged from the intermediate files.

## 2. Data Dictionary

This document is designed to:

- Provide DSS/Managerial Cost Accounting Office (MCAO) Teams with technical information regarding each extract.
- Detail the source from which the data element in each extract is obtained.
- Provide DSS/MCAO Teams with the tools to perform additional data validation.

#### 2.1. Data Dictionary Template

This document supports the software changes for the release of ECX\*3.0\*161 and are outlined in the following tables.

#### 2.1.1. ECX\*3.0\*161 Changes by Extract File

Table 1: ECX\*3.0\*161 Changes

| Extract File Name | Extract Abbreviated Name / File | VistA Field Number / Name |
|-------------------|---------------------------------|---------------------------|
| ADMISSION EXTRACT | ADM / 727.802                   | 32 / PLACEHOLDER          |
| ADMISSION EXTRACT | ADM / 727.802                   | 38 / PLACEHOLDER          |
| CLINIC EXTRACT    | CLI / 727.827                   | 27 / PLACEHOLDER          |
| CLINIC EXTRACT    | CLI / 727.827                   | 28 / PLACEHOLDER          |
| CLINIC EXTRACT    | СЦ / 727.827                    | 29 / PLACEHOLDER          |
| CLINIC EXTRACT    | СЦ / 727.827                    | 30 / PLACEHOLDER          |
| CLINIC EXTRACT    | CLI / 727.827                   | 31 / PLACEHOLDER          |
| QUASAR EXTRACT    | ECQ / 727.825                   | 29 / PLACEHOLDER          |
| QUASAR EXTRACT    | ECQ / 727.825                   | 30 / PLACEHOLDER          |
| QUASAR EXTRACT    | ECQ / 727.825                   | 31 / PLACEHOLDER          |
| QUASAR EXTRACT    | ECQ / 727.825                   | 32 / PLACEHOLDER          |
| QUASAR EXTRACT    | ECQ / 727.825                   | 33 / PLACEHOLDER          |

| Extract File Name                 | Extract Abbreviated Name / File | VistA Field Number / Name |
|-----------------------------------|---------------------------------|---------------------------|
| QUASAR EXTRACT                    | ECQ / 727.825                   | 43 / PLACEHOLDER          |
| EVENT CAPTURE LOCAL EXTRACT       | ECS / 727.815                   | 29 / PLACEHOLDER          |
| EVENT CAPTURE LOCAL EXTRACT       | ECS / 727.815                   | 30 / PLACEHOLDER          |
| EVENT CAPTURE LOCAL EXTRACT       | ECS / 727.815                   | 31 / PLACEHOLDER          |
| EVENT CAPTURE LOCAL EXTRACT       | ECS / 727.815                   | 32 / PLACEHOLDER          |
| EVENT CAPTURE LOCAL EXTRACT       | ECS / 727.815                   | 33 / PLACEHOLDER          |
| EVENT CAPTURE LOCAL EXTRACT       | ECS / 727.815                   | 43 / PLACEHOLDER          |
| IV DETAIL EXTRACT                 | IVP / 727.819                   | 28 / PLACEHOLDER          |
| LABORATORY EXTRACT                | LAB / 727.813                   | 23 / PLACEHOLDER          |
| LAB RESULTS EXTRACT               | LAR / 727.824                   | 21 / PLACEHOLDER          |
| BLOOD BANK EXTRACT                | LBB / 727.829                   | 18 / PLACEHOLDER          |
| PHYSICAL MOVEMENT EXTRACT         | MOV / 727.808                   | 25 / PLACEHOLDER          |
| PRESCRIPTION EXTRACT              | PRE / 727.81                    | 35 / PLACEHOLDER          |
| PROSTHETICS EXTRACT               | PRO / 727.826                   | 15 / PLACEHOLDER          |
| PROSTHETICS EXTRACT               | PRO / 727.826                   | 16 / PLACEHOLDER          |
| PROSTHETICS EXTRACT               | PRO / 727.826                   | 17 / PLACEHOLDER          |
| PROSTHETICS EXTRACT               | PRO / 727.826                   | 18 / PLACEHOLDER          |
| PROSTHETICS EXTRACT               | PRO / 727.826                   | 19 / PLACEHOLDER          |
| PROSTHETICS EXTRACT               | PRO / 727.826                   | 39 / PLACEHOLDER          |
| RADIOLOGY EXTRACT                 | RAD / 727.814                   | 24 / PLACEHOLDER          |
| SURGERY EXTRACT                   | SUR / 727.811                   | 17 / PLACEHOLDER          |
| SURGERY EXTRACT                   | SUR / 727.811                   | 38 / PLACEHOLDER          |
| TREATING SPECIALTY CHANGE EXTRACT | TRT / 727.817                   | 25 / PLACEHOLDER          |
| UNIT DOSE EXTRACT                 | UDP / 727.809                   | 23 / PLACEHOLDER          |

#### 3. Medical Records Extract Files Data Definitions

### 3.1. #727.802 - ADMISSION EXTRACT (ADM) File Data Definition

This file contains data elements as specified by MCAO for the MAS Admission extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 2: Admission Extract (ADM) File #727.802 Data Definitions

| Field # and<br>Name               | Description  | Values | Technical Description  |
|-----------------------------------|--|--------|--|
| 727.802,.01<br>SEQUENCE<br>NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.802,1<br>YEAR MONTH           | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract. The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it. The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.802,2<br>EXTRACT<br>NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.802,3<br>FACILITY             | This is the medical center division where the extract was performed.                         |        | An indicator of the medical center division where this event happened. It is derived from the DIVISION field (#.015) of the WARD LOCATION file (#42) which points to the MEDICAL CENTER DIVISION file (#40.8).   |

| Field # and<br>Name                | Description   | Values                               | Technical Description  |
|------------------------------------|---|--------------------------------------|--|
| 727.802,4<br>PATIENT NO<br>DFN     | An identifying number for the patient at the local site.                          |                                      | Pointer to the PATIENT file (#2). This data represents the patient DFN. Using the "ATT1" cross reference on the PATIENT MOVEMENT file (#405), the PATIENT NO DFN data is derived from the PATIENT field (#.03).  |
| 727.802,5<br>SSN                   | The patient's social security number.   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.802,6<br>NAME                  | The first four characters of the patient's last name.                             |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2). The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.  |
| 727.802,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION (#727.831) file then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used. If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), then the indicator is set to I. |

| Field # and<br>Name               | Description  | Values                      | Technical Description  |
|-----------------------------------|--|-----------------------------|--|
| 727.802,8                         | This 8-character string                                    |                             | Data source:   |
| DAY                               | represents the date on which the admission occurred.       |                             | PATIENT MOVEMENT file (#405); DATE/TIME field (#.01).  |
|                                   |  |                             | The format is YYYYMMDD; for example, 19970923. If the date cannot be determined, then a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |
| 727.802,9<br>PRIMARY CARE<br>TEAM | The IEN of the primary care team assigned to this patient. |                             | Using the DATE/TIME field (#.01) from the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), a call is made to the Scheduling API, OUTPTTM^SDUTL3. The API returns the team's internal entry number and name from the TEAM file (#404.51). Only the pointer (IEN) to TEAM file (#404.51) is transmitted. |
| 727.802,10<br>SEX                 | Patient's gender.  | 'M' FOR MALE 'F' FOR FEMALE | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), this data is derived from the SEX field (#.02) in the PATIENT file (#2).   |
| 727.802,11                        | The patient's date of birth.                               |                             | Data source:   |
| DATE OF BIRTH                     |  |                             | PATIENT MOVEMENT file (#405); PATIENT field (#.03) then to PATIENT file (#2); DATE OF BIRTH field (#.03).  |
|                                   |  |                             | Date of Birth is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format.  |
| 727.802,12                        | The current religious                                      |                             | Using the patient pointer (DFN) stored in the  |
| RELIGION                          | preference of this patient.                                |                             | PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), RELIGION data is derived from the RELIGIOUS PREFERENCE field (#.08) in the PATIENT file (#2). It is a pointer to the RELIGION file (#13).  |

| Field # and<br>Name               | Description   | Values  | Technical Description   |
|-----------------------------------|---|---|---|
| 727.802,13 EMPLOYMENT STATUS      | The patient's current employment status.  | '1' FOR EMPLOYED FULL TIME '2' FOR EMPLOYED PART TIME '3' FOR NOT EMPLOYED '4' FOR SELF EMPLOYED '5' FOR RETIRED '6' FOR ACTIVE MILITARY DUTY '9' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), EMPLOYMENT STATUS data is derived from the EMPLOYMENT STATUS field (#.31115) in the PATIENT file (#2).  |
| 727.802,14<br>HEALTH<br>INSURANCE | Identifies if patient is covered by health insurance.   | '1' FOR INSURED '0' FOR UNINSURED   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), a call is made to the Integrated Billing API, INSURED^IBCNS1. The API returns 1 if the patient is insured or 0 if the patient is not insured.   |
| 727.802,15<br>STATE               | The State in which the patient resides.   |   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), STATE data is derived from the STATE field (#.115) in the PATIENT file (#2) which points to the STATE file (#5). For the STATE file entry, data transmitted is the two-character VA STATE CODE, field (#2).   |
| 727.802,16<br>COUNTY              | This is the County in which the patient resides.  |   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), COUNTY data is taken from the COUNTY field (#.117) in the PATIENT file (#2), which points to a sub-file record in the COUNTY multiple field (#3) of the STATE file (#5). The three-character VA COUNTY CODE field (#2) within the COUNTY multiple field (#3) is used. |
| 727.802,17<br>ZIP+4               | The ZIP code for where the patient resides. The 5-character ZIP code is provided if ZIP + 4 is not available. |   | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112) of the patient's record in the PATIENT file (#2).   |

| Field # and<br>Name                  | Description   | Values                                 | Technical Description   |
|--------------------------------------|---|--|---|
| 727.802,18 ELIGIBILITY               | A two or three digit numeric code indicating the Patient's Primary Eligibility. |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2). PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8). The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters. |
| 727.802,19<br>VETERAN                | Patient's Veteran status.   | 'Y' FOR YES<br>'N' FOR NO              | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), VETERAN data is derived from the VETERAN (Y/N)? field (#1901) in the PATIENT file (#2). Veteran is returned by the supported call ELIG^VADPT.   |
| 727.802,20<br>VIETNAM                | Indicates if patient is a<br>Vietnam era Veteran.                               | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NODFN field (#4) in the ADMISSION EXTRACT file (#727.802), VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).  |
| 727.802,21<br>AGENT ORANGE<br>STATUS | Indicates if patient claims exposure to Agent Orange.                           | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer DFN stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), AGENT ORANGE data is derived from the AGENT ORANGE EXPOS. INDICATED? field (#.32102) in the PATIENT file (#2). The status indicator is returned by SVC^VADPT.   |
| 727.802,22<br>RADIATION<br>STATUS    | Indicates if patient claims exposure to ionizing radiation.                     | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer DFN stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), RADIATION data is derived from the RADIATION EXPOSURE INDICATED? field (#.32103) in the PATIENT file (#2). The status indicator is returned by SVC^VADPT.   |

| Field # and<br>Name          | Description   | Values   | Technical Description   |
|------------------------------|---|--|---|
| 727.802,23<br>POW STATUS     | Indicates if patient was confined as a Prisoner of War.                             | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer DFN stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  POW data is derived from the POW STATUS INDICATED? field (#.525) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.   |
| 727.802,24 PERIOD OF SERVICE | The period of service which best classifies this patient based on eligibility code. |  | Using the patient pointer DFN stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  PERIOD OF SERVICE data is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2). This field is a pointer to the PERIOD OF SERVICE file (#21). Using the period of service pointer, the data is derived from the CODE field (#.03) in the PERIOD OF SERVICE file (#21). This code is a single alphanumeric character.  The Veteran's period of service indicator is returned by ELIG^VADPT. |
| 727.802,25<br>MEANS TEST     | The current means test category for this patient.                                   | 'A' FOR CATEGORY A  'B' FOR CATEGORY B  'C' FOR CATEGORY C  'P' FOR PENDING ADJUDICATION  'R' FOR REQUIRES MEANS TEST  'N' FOR MEANS TEST NOT REQUIRED  'E' FOR EXEMPT  'I' FOR INCOMPLETE  'L' FOR NO LONGER APPLICABLE  'M' FOR NON-EXEMPT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  MEANS TEST data is derived from the CURRENT MEANS TEST STATUS field (#.14) in the PATIENT file (#2). This field is a pointer to the MEANS TEST STATUS file (#408.32).  Using the means test pointer, the data is derived from the CODE field (#.02) in the MEANS TEST STATUS file (#408.32).  The status indicator is returned by ELIG^VADPT.  |
| 727.802,26<br>MARITAL STATUS | Current marital status for this patient.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  MARITAL STATUS data is derived from the MARITAL STATUS field (#.05) in the PATIENT file (#2). MARITAL STATUS is a pointer to the MARITAL STATUS file (#11).  |

| Field # and<br>Name                  | Description   | Values | Technical Description   |
|--------------------------------------|---|--------|---|
| 727.802,27<br>WARD                   | Current ward for this patient.  |        | Using the "ATT1" cross-reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  |
|                                      |   |        | WARD data is derived from the WARD LOCATION field (#.06) in the PATIENT MOVEMENT file (#405). This ward data is a pointer to the WARD LOCATION file (#42). Using the ward pointer, the data is derived from the HOSPITAL LOCATION FILE POINTER field (#44) in the WARD LOCATION file (#42) which is a pointer to the HOSPITAL LOCATION file (#44).  |
| 727.802,28<br>TREATING<br>SPECIALTY  | The PTF CODE of the treating specialty associated with this extract record. |        | Using the "ATT1" cross-reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  |
|                                      |   |        | TREATING SPECIALTY data is derived from the FACILITY TREATING SPECIALTY field (#.09) in the PATIENT MOVEMENT file (#405). This facility treating specialty data is a pointer to the FACILITY TREATING SPECIALTY file (#45.7). Using the SPECIALTY field (#1) in the FACILITY TREATING SPECIALTY file (#45.7), the pointer to the SPECIALTY file (#42.4) is obtained. Then, the PTF Code (field #7 of file 42.4) is obtained and stored instead of the IEN of the specialty. |
| 727.802,29<br>ATTENDING<br>PHYSICIAN | The attending physician assigned to this patient at the time of admission.  |        | Using the "ATT1" cross-reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  |
|                                      |   |        | ATTENDING PHYSICIAN data is derived from the ATTENDING PHYSICIAN field (#.19) in the PATIENT MOVEMENT file (#405). This attending physician data is a pointer to the NEW PERSON file (#200). This data is stored as "2"_pointer value. For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |

| Field # and<br>Name                    | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.802,30<br>MOVEMENT FILE<br>#       | Current patient movement record associated with this extract record.  |        | Pointer to the PATIENT MOVEMENT file (#405). Using the "ATT1" cross-reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), this is a pointer to the file #405 record for the patient's admission.  |
| 727.802,31<br>DRG                      | The Diagnostic Related<br>Group (DRG) for this<br>admission.  |        | Using the "ATT1" cross-reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802),  DRG data is derived from the PTF ENTRY field (#.16) in PATIENT MOVEMENT file (#405). This PTF entry data is a pointer to the PTF file (#45). Uses the TRANSFER DRG field (#20) within the 501 field multiple (#50) in the PTF file (#45) to obtain the pointer value to the DRG file (#80.2). |
| 727.802,32<br>PLACEHOLDER              | This field, previously known as PRINCIPAL DIAGNOSIS, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.802,33<br>TIME                     | A 6-character numeric string which represents the time of day at which the admission occurred.  |        | Data source:  PATIENT MOVEMENT file (#405); DATE/TIME field (#.01).  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.  |
| 727.802,34<br>PRIMARY CARE<br>PROVIDER | The primary care provider assigned to this patient through the PCMM application.  |        | Using the DATE/TIME field (#.01) from the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), a call is made to the Scheduling API, OUTPTPR^SDUTL3. The API returns the provider's internal entry number and name from the NEW PERSON file (#200). A "2" is prefixed to the pointer value to indicate that the source file is "200".   |

| Field # and<br>Name                   | Description   | Values | Technical Description  |
|---------------------------------------|---|--------|--|
| 727.802,35<br>RACE                    | Race abbreviation for this patient.   |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE data is shown as the ABBREVIATION field (#2) of the RACE file (#10) entry pointed to by the RACE field (#.06) in the PATIENT file (#2).  |
| 727.802,36 PRIMARY WARD PROVIDER      | The provider assigned to the ward where the patient is located at the time of admission.  |        | Source: field(#.08); file(#405)  The PRIMARY CARE PHYSICIAN field (#.08) associated with the PATIENT MOVEMENT file (#405) record for the Treating Specialty Change record related to the Admission record.  The value obtained is a pointer to the NEW PERSON file (#200). A "2" is prefixed to the pointer value to indicate that it points to file #200. For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.802,37<br>MASTER PATIENT<br>INDEX | A national VA system identifier which uniquely identifies a patient.  |        | Derived by calling API \$\$GETICN^MPI001<br>(Supported DBIA #2701), that returns the<br>Integration Control Number (ICN) for the<br>given patient in the PATIENT file (#2).  |
| 727.802,38<br>PLACEHOLDER             | This field, previously known as DSS DEPT., is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.  |
| 727.802,39<br>PLACEHOLDER             | Currently Null  |        | Currently Null   |
| 727.802,40<br>PLACEHOLDER             | Currently Null  |        | Currently Null   |
| 727.802,41<br>PLACEHOLDER             | Currently Null  |        | Currently Null   |

| Field # and<br>Name                    | Description   | Values                                    | Technical Description  |
|--|---|---|--|
| 727.802,42<br>ADMISSION<br>ELIGIBILITY | The eligibility of the patient for this specific admission. |   | The Admission Eligibility is derived from the ADMITTING ELIGIBILITY field (#.2) of the PATIENT MOVEMENT file (#405) record associated with this patient admission.   |
|  |   |   | Field #.2 points to the ELIGIBILITY CODE file (#8). Then the MAS ELIGIBILITY CODE field (#8) of file #8 points to the MAS ELIGIBILITY CODE file (#8.1).  |
|  |   |   | The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters.  |
| 727.802,43                             | Indicates if patient claims Military Sexual Trauma (MST).   | 'Y' FOR YES, SCREENED<br>REPORTS MST      | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and   |
| MST STATUS                             | ivilitary Sexual Hauma (1915).                              | 'N' FOR NO, SCREENED DOES  NOT REPORT MST | effective dates. The patient's MST status is stored in the MST STATUS field (#3). A call   |
|  |   | 'U' FOR UNKNOWN, NOT                      | will be made to \$\$GETSTAT^DGMSTAPI (DFN, DGDATE) using the DFN in the PATIENT NO. DFN field (#4) and the date in   |
|  |   | 'D' FOR SCREENED, DECLINES TO ANSWER      | the DAY field (#8) in the ADMISSION<br>EXTRACT file (#727.802).  |
| 727.802,44                             | Indicates whether patient meets requirements for            | 'Y' FOR YES                               | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the   |
| SHAD STATUS                            | Shipboard Hazard and<br>Defense (SHAD) conditions.          | 'N' FOR NO 'U' FOR UNKNOWN                | ADMISSION EXTRACT file (#727.802),<br>Shipboard Hazard and Defense data is<br>derived by using DBIA #4462<br>GETSHAD^DGUTL3(DFN).  |
| 727.802,45                             | An indicator used for patients participating in             |   | Currently this value is passing a null.  |
| SHARING<br>AGREEMENT<br>PAYOR          | sharing agreements.   |   |  |
| 727.802,46                             | Indicates the first insurer for                             |   | Currently this value is passing a null.  |
| SHARING<br>AGREEMENT<br>INSURANCE      | patients who participate in sharing agreements.             |   |  |
| 727.802,47                             | The facility that the patient chooses to designate as his   |   | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that   |
| ENROLLMENT<br>LOCATION                 | preferred location for care.                                |   | the patient chooses to designate as his preferred location for care. The PREFERRED FACILITY field (#27.02) is a pointer to the INSTITUTION file (#4). From file #4, the value in the STATION NUMBER field (#99) is used. |

| Field # and<br>Name                           | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.802,48 PC PROVIDER PERSON CLASS           | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of this<br>extract record.                           |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned string.  |
| 727.802,49 ASSOCIATE PC PROVIDER              | The IEN of the Associate Primary Care Provider assigned to this patient through the Primary Care Management Module (PCMM) application. |  | Derived by a call to the Scheduling API, OUTPTAP^SDUTL3. The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200). The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is 200. For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The PATIENT field (#.03) and the DATE/TIME field (#.01) are used to determine the patient's associate provider at the time of the admission. |
| 727.802,50<br>ASSOC. PC PROV.<br>PERSON CLASS | VA Code of the Person Class<br>of the patient's Associate<br>Primary Care Provider.  |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned string.  |
| 727.802,51<br>PLACEHOLDER                     | Currently Null   |  | Currently Null   |
| 727.802,52<br>DOM, PRRTP AND<br>SARRTP        | Indicates if the patient is admitted to either an RRTP, PRRTP, or SARRTP at the time care is provided.                                 | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.  |
| 727.802,53<br>ENROLLMENT<br>CATEGORY          | Patient's enrollment category.   |  | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using the patient's DFN and the CURRENT ENROLLMENT field (#27.01) of the PATIENT file (#2).  |

| Field # and<br>Name                      | Description   | Values                    | Technical Description  |
|--|---|---------------------------|--|
| 727.802,54<br>ENROLLMENT<br>STATUS       | Patient's enrollment status   |                           | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA4 using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the PATIENT ENROLLMENT file (#27.11).  |
| 727.802,55<br>ENCOUNTER<br>SHAD          | Indicates if treatment provided during the patient's admission is related to the Shipboard Hazard And Defense (SHAD) condition. | 'Y' FOR YES 'N' FOR NO    | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI. The ENCEVENT^PXAPI returns the Shipboard Hazard and Defense conditions indicator stored at the PROJ 112/SHAD field (#80008) in the VISIT file (#9000010). The value will be stored in the output array subscripted by "SHAD".  |
| 727.802,56 PURPLE HEART INDICATOR        | Indicates whether or not the patient is a Purple Heart recipient.   | 'Y' FOR YES<br>'N' FOR NO | PATIENT file (#2) CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.   |
| 727.802,57 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient.  | 'Y' FOR YES 'N' FOR NO    | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.802,58<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.   |                           | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.802,59<br>AGENT ORANGE<br>LOCATION   | Indicates the location where the patient was exposed to Agent Orange.   |                           | The location is returned by a call to SVC^VADPT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).   |

| Field # and<br>Name                              | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.802,60 PRODUCTION DIVISION CODE              | Identifies the division/facility<br>where the work was<br>performed. |  | Data comes from the WARD LOCATION field (#.06) in the PATIENT MOVEMENT file (#405). This value is a pointer to the WARD LOCATION file (#42), which in turn is used to get the DIVISION field (#.015) in the WARD LOCATION file (#42), a pointer to the MEDICAL CENTER DIVISION file (#40.8). This value is then used to call the API GETDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).  |
| 727.802,61<br>POW LOCATION                       | This is the location/period where the patient was a POW.             | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER | PATIENT file (#2) POW CONFINEMENT LOCATION field (#.526). This is a pointer value to the POW PERIOD file (#22). The location indicator is returned by SVC^VADPT.   |
| 727.802,62<br>SOURCE OF<br>ADMISSION             | Indicates where the admission took place.                            | '1' FOR HOSPITAL  '2' FOR NHCU  '3' FOR DOMICILIARY  '4' FOR MILITARY HOSPITAL  '5' FOR CNH  | Obtained via the PTF file (#45), SOURCE OF ADMISSION field (#20), which is a pointer to the SOURCE OF ADMISSION file (#45.1), PLACE OF ADMISSION field (#11).  |
| 727.802,63<br>HEAD & NECK<br>CANCER<br>INDICATOR | Indicates if patient claims head and/or neck cancer.                 | 'Y' FOR YES<br>'N' FOR NO  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).   |
| 727.802,64<br>ETHNICITY                          | The patient's PTF ethnicity code.                                    | 'D' FOR DECLINED TO ANSWER 'H' FOR HISPANIC OR LATINO 'N' FOR NOT HISPANIC OR LATINO 'U' FOR UNKNOWN BY PATIENT                    | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION), otherwise ETHNICITY will be set to null. |

| Field # and<br>Name                  | Description   | Values   | Technical Description  |
|--------------------------------------|---|--|--|
| 727.802,65<br>RACE 1                 | Self-reported Race by patient as recorded in VistA patient file.                        |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).   |
|                                      |   |  | Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03), where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field. Up to 6 race entries can be included. If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field. |
|                                      |   |  | If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values. If so, the race value will be converted to the standard value and stored in the RACE 1 field.   |
| 727.802,66<br>ENROLLMENT<br>PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup. | ENROLLMENT PRIORITY Groups determined for a patient enrollment include:  '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11).  Data is obtained from a call to \$\$ENRSBGRP^DGENA4(DFN) using the patient's DFN.  |
|                                      |   | ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include:  '1' FOR a '3' FOR c '5' FOR e '7' FOR g  |  |

| Field # and<br>Name                    | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.802,67<br>USER ENROLLEE            | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.  | 'U' FOR USER ENROLLED   | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11). When a user has a current or future fiscal year in the ENROLLMENT STATUS field (.#04), the value is set to 'U' and is null if no date or a past year's value is contained. Determined by the use of an API: I \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in.  |
| 727.802,68 PATIENT TYPE                | Refers to the various types of patient which may be seen at a VA facility. Every patient in the system must have a TYPE specified.   | 'AC' FOR ACTIVE DUTY 'AL' FOR ALLIED VETERAN 'CO' FOR COLLATERAL 'EM' FOR EMPLOYEE 'IN' FOR INELIGIBLE 'MI' FOR MILITARY RETIREE 'NO' FOR NON-VETERAN (OTHER) 'NS' FOR NSC VETERAN 'SC' FOR SC VETERAN 'TR' FOR TRICARE | PATIENT TYPE is derived from a call to TYPE^ECXUTL5(DFN). Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#68).   |
| 727.802,69<br>CV STATUS<br>ELIGIBILITY | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment. Veteran must have served in active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED   | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN,DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces (i.e. 1^20010106^0) and the first piece is resolved as follows.  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN  Based on this result the field will be set to 'Y' for 'YES' or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |

| Field # and<br>Name                              | Description   | Values      | Technical Description   |
|--|---|-------------|---|
| 727.802,70<br>CV ELIGIBILITY<br>END DATE         | Records the Combat Veteran eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.  |             | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces (i.e. 1^20010106^0) The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.   |
| 727.802,71<br>ENCOUNTER CV                       | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV). Veteran must have served in active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces (i.e. 1^20100106^0). The third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall be Y for Yes if value is 1 or left blank if 0 to indicate eligibility.         |
| 727.802,72<br>NATIONAL<br>PATIENT RECORD<br>FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator   | 'Y' FOR YES | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI (DFN,TARGET ARRAY) call. This call looks at the category 1 national patient record flags as recorded in the PRF NATIONAL FLAG file (#26.15). The resulting value of this call is the number of active category I patient record flags assigned to this patient. This field is set to Y (YES) if the result is greater than zero. A value of zero causes this field to be left null |
| 727.802,73<br>ATTENDING<br>PHYSICIAN PC          | The VA code of the Person<br>Class of the Attending<br>Physician associated with this<br>record.  |             | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE) where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |

| Field # and<br>Name                   | Description  | Values                                 | Technical Description  |
|---------------------------------------|--|--|--|
| 727.802,74 PRIMARY WARD PROVIDER PC   | The VA code of the Person<br>Class of the Primary Ward<br>Provider associated with this<br>record.   |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE) where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.802,75<br>SW ASIA<br>CONDITIONS   | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN. The status indicator is returned by SVC^VADPT.  |
| 727.802,76<br>ERI                     | This field identifies patients<br>from impacted ZIP code<br>areas designated by the<br>Federal Emergency<br>Management Agency (FEMA).  | 'K' FOR HURRICANE KATRINA<br>NULL      | This field length is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).   |
| 727.802,77 AGENT ORANGE ENC INDICATOR | Indicates whether service<br>provided during this patient<br>encounter is related to<br>exposure to Agent Orange   | 'Y' FOR YES 'N' FOR NO                 | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. The ENCEVENT^PXAPI returns the agent orange indicator stored at the AGENT ORANGE EXPOSURE field (#80002) in the VISIT file (#9000010).  |
| 727.802,78<br>ENCOUNTER<br>SWAC       | This field indicates whether treatment provided during this patient encounter is related to exposure to Southwest Asia conditions while serving in the Southwest Asia Theater of operations. | 'Y' FOR YES 'N' FOR NO NULL            | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. The ENCEVENT^PXAPI returns the Southwest Asia conditions indicator stored at the SW ASIA CONDITIONS field (#80004) in the VISIT file (#9000010). The value will be stored in the output array subscripted by "PGE". |
| 727.802,79<br>ENC HEAD/NECK<br>CA     | Indicates whether service provided during this patient encounter is related to head/neck Cancer.   | 'Y' FOR YES 'N' FOR NO NULL            | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. The ENCEVENT^PXAPI returns the head/neck cancer data stored at the HEAD AND/OR NECK CANCER field (#80006) in the VISIT file (#9000010). The value will be stored in the output array subscripted by "HNC".          |

| Field # and<br>Name                               | Description  | Values   | Technical Description   |
|---|--|--|---|
| 727.802,80<br>ENCOUNTER MST                       | Indicates if treatment provided during this patient encounter is related to Military Sexual Trauma.  | 'Y' FOR YES 'N' FOR NO NULL  | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405) a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. The ENCEVENT^PXAPI returns the military sexual trauma data stored at the MILITARY SEXUAL TRAUMA field (#80005) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "MST".  |
| 727.802,81<br>RADIATION<br>ENCOUNTER<br>INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to ionizing radiation.   | 'Y' FOR YES 'N' FOR NO NULL  | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. The ENCEVENT^PXAPI returns the ionizing radiation exposure indicator stored in the IONIZING RADIATION EXPOSURE field (#80003) in the VISIT file (#9000010). The value will be stored in the output array subscripted by "IR".  |
| 727.802,82<br>OEF/OIF                             | The Military Operation(s) in which the patient was in combat. This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period. This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat. The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2). DSS will capture once, each location where the Veteran served. In order to accommodate multiple location, the values for this field are concatenated into this 9-character field. |
| 727.802,83<br>OEF/OIF RETURN<br>DATE              | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD. In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2)  |

| Field # and<br>Name                        | Description  | Values      | Technical Description   |
|--|--|-------------|---|
| 727.802,84<br>ASSOCIATE PC<br>PROVIDER NPI | Standard, unique life-long identifier of the associate primary care provider. This field has a length of fifteen characters. |             | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.802,85<br>ATTENDING<br>PHYSICIAN NPI   | Standard, unique life-long identifier of the attending physician. This field has a length of fifteen characters.             |             | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.802,86<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider. This field has a length of fifteen characters.         |             | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.802,87<br>PRIMARY WARD<br>PROVIDER NPI | Standard, unique life-long identifier of the primary ward provider. This field has a length of fifteen characters.           |             | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.802,88  ADMIT  OUTPATIENT TX  FLAG     | This field contains the patient's source of admission flag. YES, if admit outpatient treatment ('1P').                       | 'Y' FOR YES | This field is set based on the value found at the PTF CODE field (#.01) of the SOURCE OF ADMISSION file (#45.1) as pointed to by the SOURCE OF ADMISSION field (#20) of the PTF file (#45) as pointed to by the PTF ENTRY field (#.16) of the PATIENT MOVEMENT file (#405).  If the value found there is "1P" then this field is set to yes otherwise it is left blank. |
| 727.802,89<br>COUNTRY CODE                 | This is the code for the country associated with the address.  |             | The three-character alpha identifying code is copied from the CODE field (#.01) of the COUNTRY file (#779.004).   |

| Field # and<br>Name                  | Description   | Values   | Technical Description  |
|--------------------------------------|---|--|--|
| 727.802,90<br>PATCAT                 | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation. DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field.                       |
| 727.802,91<br>ADMIT SOURCE           | This field contains the source of admission for the PTF entry. This is a two-character code in the format of 1 numeric and 1 alphanumeric.  |  | Obtained via the PTF file (#45), SOURCE OF ADMISSION field (#20) which is a pointer to the SOURCE OF ADMISSION file (#45.1), PTF CODE field (#.01). This is up to three characters long to account for any PTF code field expansion.   |
| 727.802,92<br>ED DISPOSITION<br>CODE | Disposition code associated with the patient's emergency room visit.  | 'A' FOR ADMIT  'D' FOR DECEASED  'E' FOR ERROR  'L' FOR LEFT  'R' FOR REFERRED  'T' FOR TRANSFERRED  'U' FOR UNKNOWN  'N' FOR NONE   | The emergency room disposition is derived by calling \$\$EDIS^ECXUTL, which uses the TIME OUT field (#.09) of the ED LOG file (#230) to determine if the patient was seen in the emergency room in the 24 hours prior to or 24 hours after the admission date/time. If the patient was seen within that time frame then the NAME field (#.01) of the TRACKING CODE file (#233.1) as pointed to by the DISPOSITION field (#1.2) of the ED LOG file (#230) is used to identify the disposition code. |
| 727.802,93 PRIMARY ICD-10 CODE       | The primary ICD-10 diagnosis code for this admission.   |  | Using the "ATT1" cross reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, PRIMARY ICD-10 CODE is derived by using the PTF ENTRY field (.16) in the PATIENT MOVEMENT file (#405) to get the ICD 1 field (#5) within the 501 multiple (#50) in the PTF file (#45).  |

| Field # and<br>Name                          | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.802,94<br>CAMP LEJEUNE<br>STATUS         | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.                | 'Y' FOR YES<br>'N' FOR NO   | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT. This call returns all service related information for a patient, including their Camp Lejeune status.  |
| 727.802,95<br>ENCOUNTER<br>CAMP LEJEUNE      | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987. | 'Y' FOR YES 'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).   |
| 727.802,96<br>ENCOUNTER SC                   | Indicates if treatment provided during this patient encounter is Service Connected.  | 'Y' FOR YES<br>'N' FOR NO   | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).   |
| 727.802,97<br>COMBAT<br>VETERAN<br>INDICATOR | Identifies if patient served in a combat zone  | 'Y' FOR YES<br>'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.   |
| 727.802,98<br>COMBAT<br>VETERAN<br>LOCATION  | Identifies the war in which<br>the combat service was<br>incurred.   | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT, this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |

#### 3.2. #727.833 - BCMA Extract (BCM) File Data Definition

This file contains data elements as specified by MCAO for the Barcode Medication Administration extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 3: BCMA Extract (BCMA) File #727.833 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description   |
|--------------------------------|--|--------|---|
| 727.833,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.   |
| 727.833,1<br>YEAR MONTH        | A six-character string representing the year and the month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract. The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.833,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                     |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.  |
| 727.833,3<br>FACILITY          | This is the facility/division where the extract was performed.                                   |        | An indicator of the division where this event happened. Using the NAME field (#.01) pointer from the DSS EXTRACTS file (#728), FACILITY is derived from the STATION NUMBER field (#99) for that pointer number in the INSTITUTION file (#4).  |

| Field # and<br>Name                | Description   | Values                               | Technical Description  |
|------------------------------------|---|--------------------------------------|--|
| 727.833,4<br>PATIENT NO DFN        | An identifying number for the patient at the local site.                                      |                                      | Derived from the PATIENT (#.01) field in the BCMA MEDICATION LOG file (#53.79). PATIENT NO DFN is a pointer to the NAME field (#.01) of the PATIENT file (#2). This data represents the patient DFN.   |
| 727.833,5<br>SSN                   | This is the patient's social security number.   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.833,6<br>NAME                  | The first four characters of the patient's last name.   |                                      | Using the patient pointer (DFN) stored in the BCMA EXTRACT file (#727.833), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2). The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.  |
| 727.833,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry.       | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient then \$\$INOUTP^ECSUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I. |
| 727.833,8<br>DAY                   | This 8-character string represents the date on which the patient was administered medication. |                                      | Taken from the ACTION DATE/TIME field (#.06) from the BCMA MEDICATION LOG file (#53.79). It is parsed so that only the date portion is stored in YYYYMMDD format; for example, 19970201.   |

| Field # and<br>Name | Description  | Values         | Technical Description   |
|---------------------|--|----------------|---|
| 727.833,9           | The patient's date of birth.                       |                | Data source:  |
| DATE OF BIRTH       |  |                | PATIENT file (#2); DATE OF BIRTH field (#.03).  |
|                     |  |                | Date of Birth is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format. |
| 727.833,10          | Patient's gender.                                  | 'M' FOR MALE   | Data is taken from the SEX field (#.02) of the  |
| SEX                 |  | 'F' FOR FEMALE | patient's record in the PATIENT file (#2).  |
|                     |  |                | The gender is returned by DEM^VADPT.  |
| 727.833,11          | The State in which the                             |                | Using the patient pointer (DFN) stored in the   |
| STATE               | patient resides.                                   |                | PATIENT NO DFN field (#4) in this file,<br>STATE data is derived from the STATE   |
|                     |  |                | field (#.115) in the PATIENT file (#2) which points to the STATE file (#5).   |
|                     |  |                | For the STATE file entry, data is transmitted as  |
|                     |  |                | the two-character VA STATE CODE field (#2).   |
| 727.833,12          | This is the County in which                        |                | Using the patient pointer (DFN) stored in the   |
| COUNTY              | the patient resides.                               |                | PATIENT NO DFN field (#4) in this file, data is taken from the COUNTY field (#.117) in the  |
|                     |  |                | PATIENT file (#2), which points to a sub-file record in the COUNTY multiple field (#3) of the STATE file (#5).                                  |
|                     |  |                | The three-character VA COUNTY CODE  |
|                     |  |                | field (#2) within the COUNTY multiple field (#3) is used.   |
| 727.833,13          | The ZIP code for where the patient resides. The 5- |                | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112)   |
| ZIP +4              | character ZIP code is                              |                | of the patient's record in the PATIENT file (#2).   |
|                     | provided if ZIP+4 is not available.                |                | While the ZIP+4 field in file #2 is a max of 9 characters, it does put the "-" in if the ZIP code is a +4 type.                                 |
| 727.833,14          | This is the code for the                           |                | The three-character alpha identifying code is   |
| COUNTRY CODE        | country associated with the address.               |                | copied from the CODE field (#.01) of the COUNTRY file (#779.004).   |

| Field # and<br>Name                    | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.833,15<br>WARD                     | Current ward where the patient is located.  |        | This field is initialized to a null, indicating an outpatient status. A call to IN5^VADPT using the patient IEN and the event date (DAY field (#8) in FM format) is made.   |
|  |   |        | If data is returned identifying an inpatient episode, the value of VAIP(5), ward location, is used to get the HOSPITAL LOCATION FILE POINTER field (#44) in the WARD LOCATION file (#42) which is a pointer to the HOSPITAL LOCATION file (#44).  |
| 727.833,16<br>TREATING SPECIALTY       | The PTF CODE of the treating specialty associated with this extract record.                     |        | This field is initialized to a null, indicating an outpatient status. A call to IN5^VADPT using the patient IEN and the event date (DAY field (#8) in FM format) is made.   |
|  |   |        | If data returns a patient movement number (indicating inpatient status), then the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4). Then, the PTF Code field (#7) of the SPECIALTY file (#42.4) is obtained and stored instead of the IEN of the specialty. |
| 727.833,17<br>PROVIDER                 | The IEN of the Provider assigned to this patient.   |        | Derived by calling API EN^PSJBCMA1, using the ORDER REFERENCE NUMBER field (#26) from this file. Provider will be returned in the 1 <sup>st</sup> piece of the returning ^TMP("PSJ",\$J,1) global. It is extracted from the PHARMACY PATIENT file (#55) by either the PROVIDER field (#1) of its UNIT DOSE multiple (#62) OR the PROVIDER field (#.06) of the IV multiple (#100).     |
|  |   |        | A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.   |
| 727.833,18<br>PROVIDER PERSON<br>CLASS | The VA code of the Person<br>Class of the Provider as of<br>the date of this extract<br>record. |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|  |   |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |

| Field # and<br>Name                        | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.833,19<br>PROVIDER NPI                 | A standard, unique lifelong identifier for individuals providing health care services. This field has a length of fifteen characters. |        | The qualified identifier shall be retrieved via the supporting Kernel API:\$\$NPI^XUSNPI.   |
| 727.833,20<br>PRIMARY CARE<br>PROVIDER     | The primary care provider assigned to this patient through the PCMM application.  |        | Using the DATE/TIME field (#4) and the DFN field (#1) in the IV EXTRACT DATA file (#728.113), a call is made to the Scheduling API OUTPTPR^SDUTL3.  |
|  |   |        | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  |
|  |   |        | A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.833,21<br>PRIMARY CARE<br>PROVIDER PC  | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record.                          |        | The field will hold the VA Code associated with the active Person Class of the patient's Primary Care Provider as of the date of this extract record.                                     |
|  |   |        | The VA Code is always of the form "V"_six numeric digits; exactly 7 in length.  |
| 727.833,22<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique lifelong identifier of the primary care provider. This field has a length of fifteen characters.                   |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.833,23<br>PRIMARY CARE TEAM            | The IEN of the primary care team assigned to this patient.  |        | Using the DAY field (#8) (in FM format) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, a call is made to the Scheduling API OUTPTTM^SDUTL3.          |
|  |   |        | The API returns the team's internal entry number and name from the TEAM file (#404.51).   |
|  |   |        | Only the pointer to the TEAM file (#404.51) is transmitted.   |

| Field # and<br>Name                     | Description   | Values |   | Technica   | al Description  |                          |
|---|---|--------|---|--|---|--------------------------|
| 727.833,24<br>ORDERING STOP<br>CODE     | This field contains the stop code associated with the order.  |        | For outpatients, the stop code is the pr<br>stop code for the clinic (first 3 characte<br>the DSS Identifier field of this extract). I<br>exists, the value is set to null.<br>For observation patients, the stop code<br>translated using the following table. |  | ters of<br>). If none   |                          |
|   |   |        |   | Treating<br>Specialty  | Observation<br>Code   |                          |
|   |   |        |   | 18   | 293   |                          |
|   |   |        |   | 23   | 295   |                          |
|   |   |        |   | 24   | 290   |                          |
|   |   |        |   | 36   | 296   |                          |
|   |   |        |   | 41   | 294   |                          |
|   |   |        |   | 65   | 291   |                          |
|   |   |        |   | 94   | 292   |                          |
|   |   |        |   | 1J   | 297   |                          |
| 727.833,25<br>PLACE ORDER<br>NUMBER     | This is the order number of the Patient's Barcode Medication Administration record.                           |        | file (#5<br>cross re<br>LOG file  | This is the IEN of the BCMA MEDICATION LOC<br>file (#53.79). Derived from using the 'AADT'<br>cross reference of the BCMA MEDICATION<br>LOG file (#53.79), based on the start and end<br>dates of the extract. |   | 'AADT'<br>ATION          |
| 727.833,26<br>ORDER REFERENCE<br>NUMBER | Contains the IEN to the actual order in the PHARMACY PATIENT (#55) followed by a U for Unit Dose or V for IV. |        | REFERE<br>MEDIC   | ENCE NUMBER<br>ATION LOG fi<br>PLACE ORDER   | oy using the ORE<br>R field (#.11) of tl<br>le (#53.79), as po<br>R NUMBER field (          | he BCMA<br>pinted to     |
| 727.833,27<br>ROUTE                     | This is the route of administration for Unit Dose or IV medication for a patient.                             |        | PATIEN<br>field (#  | IT file (#55) by<br>3) of its Unit [<br>OUTE field (#2   | I from the PHARI<br>y either the MED<br>Dose multiple (#6<br>132) of its IV mu              | ROUTE<br>62) or the      |
| 727.833,28<br>TIME                      | This field contains the actual time the medication was administered.  |        | DATE/I<br>MEDIC<br>that on<br>in HHM<br>The da  | TIME field (#.0<br>ATION LOG fi<br>lly the time po<br>IMSS format.   | om the ACTION  16) from the BCM  Ile (#53.79). It is portion of the field  tored in the DAY | parsed so<br>d is stored |

| Field # and<br>Name           | Description  | Values                 | Technical Description  |
|-------------------------------|--|------------------------|--|
| 727.833,29<br>COMPONENT CODE  | The COMPONENT CODE contains either the dispensed drug, IV additive or IV solution that was   |                        | This is a variable pointer field used to identify either the DRUG file (#50), IV ADDITIVES file (#52.6), or the IV SOLUTIONS file (#52.7).   |
|                               | administered for this patient.   |                        | Enter one of the following:  A.EntryName to select an IV ADDITIVES   |
|                               | F-0.00.11  |                        | file (#52.6).  |
|                               |  |                        | D.EntryName to select a DRUG file (#50).   |
|                               |  |                        | S.EntryName to select an IV SOLUTIONS file (#52.7).  |
|                               |  |                        | The COMPONENT TYPE field (#34) will contain the variable pointer letter (A=IV ADDITIVES, D=DRUG, S=IV SOLUTIONS) from this field.  |
| 727.833,30                    | The COMPONENT DOSE   |                        | Its value is free text derived from the DOSE   |
| COMPONENT DOSE<br>ORDERED     | ORDERED contains either<br>the dispensed drug, IV<br>additive or IV solution dose<br>ordered for this patient.                     |                        | ORDERED field (#.02) of the sub-file multiples (#.5), (#.6), (#.7) of the BCMA MEDICATION LOG file (#53.79).   |
| 727.833,31                    | The COMPONENT DOSE   |                        | This field's value is free text derived from the   |
| COMPONENT DOSE<br>GIVEN       | GIVEN contains either the dispensed drug, IV additive, or IV solutions dose given to this patient.                                 |                        | DOSE GIVEN field (#.03) of the sub-<br>file multiples (#.5), (#.6), (#.7) of the BCMA<br>MEDICATION LOG file (#53.79).   |
| 727.833,32<br>COMPONENT UNITS | The Component Units contains either the dispensed drug, IV additive, or IV solutions unit medication administered to this patient. |                        | The Component Units value is free text derived from the UNIT OF ADMINISTRATION (#.04) field of the sub-file multiples (#.5), (#.6), (#.7) of the BCMA MEDICATION LOG file (#53.79).          |
| 727.833,33                    | The Component Type is  | 'D' FOR DISPENSED DRUG | This field is derived based on the   |
| COMPONENT TYPE                | determined by the value destination of the   | 'A' FOR ADDITIVES      | COMPONENT CODE field (#30) of this file.   |
|                               | Component Code.  | 'S' FOR SOLUTIONS      | If the component code is from the DRUG file (#50), it will be "D"; if it's from the IV ADDITIVES file (#52.6), it will be "A"; and, if it is from IV SOLUTIONS file (#52.7), it will be "S". |

| Field # and<br>Name                               | Description   | Values   | Technical Description  |
|---|---|--|--|
| 727.833,34  | This is the status of the   | 'G' FOR GIVEN  | This field is derived from the ACTION STATUS   |
| ACTION STATUS                                     | medication administration.  | 'H' FOR HELD   | field (#.09) of the BCMA MEDICATION LOG file (#53.79).   |
|   |   | 'R' FOR REFUSED  | ine (#33.73).  |
|   |   | 'N' FOR NOT GIVEN  |  |
|   |   | 'RM' FOR REMOVED   |  |
|   |   | 'I' FOR INFUSING   |  |
|   |   | 'S' FOR STOPPED  |  |
|   |   | 'C' FOR COMPLETED  |  |
|   |   | 'M' FOR MISSING DOSE   |  |
| 727.833,35  | Administration Medication   |  | This field is derived from the   |
| ADMINISTRATION<br>MEDICATION                      | is the medication entered for the order.  |  | ADMINISTRATION MEDICATION field (#.08) of the BCMA MEDICATION LOG file (#53.79).   |
| 727.833,36<br>SCHEDULED<br>ADMINISTRATION<br>DATE | If a continuous order, this field will contain the actual administration date for which the medication was ordered. |  | Derived from the SCHEDULED ADMINISTRATION TIME field (#.13) of the BCMA MEDICATION LOG file (#53.79). It is parsed so that only the date portion is stored in format YYYYMMDD.                               |
| 727.833,37<br>SCHEDULED<br>ADMINISTRATION<br>TIME | If a continuous order, this field will contain the actual administration time for which the medication was ordered. |  | The time is derived from the time value of the SCHEDULED ADMINISTRATION TIME field (#.13) of the BCMA MEDICATION LOG file (#53.79). It is parsed so that only the time portion is returned in format HHMMSS. |
| 727.833,38<br>ORDER SCHEDULE                      | This is the schedule type of the order.   | 'C' FOR CONTINUOUS 'P' FOR PRN 'O' FOR ONE-TIME 'OC' FOR ON-CALL | Derived from the SCHEDULE ORDER field (#.12) of the BCMA MEDICATION LOG file (#53.79).   |
| 727.833,39  | This is the unique ID   |  | Derived from the IV UNIQUE ID field (#.26) of  |
| IV UNIQUE ID                                      | number of an IV bag, which is generated from Inpatient Medications.   |  | the BCMA MEDICATION LOG file (#53.79).   |
| 727.833,40  | This is the infusion rate for   |  | The infusion rate is derived from the  |
| INFUSION RATE                                     | an IV bag, which is passed by Inpatient Medications.  |  | INFUSION RATE field (#.35) of the BCMA MEDICATION LOG file (#53.79).   |

| Field # and<br>Name                       | Description  | Values | Technical Description  |
|---|--|--------|--|
| 727.833,41<br>PRODUCTION<br>DIVISION CODE | This is the facility of the ward where the patient received medication.      |        | Derived by getting the PATIENT DIVISION field (#.03) from the BCMA MEDICATION LOG file (#53.79), which is a pointer to the INSTITUTION file (#4).  |
|   |  |        | This value is then used to call the API RADDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).   |
| 727.833,42<br>DRUG IEN                    | This is the drug administered to the patient.                                |        | Using the COMPONENT CODE field (#30) of this file, the IEN of the drug from the DRUG file (#50) is used in a call to \$\$PHAAPI^ECXUTL5 to get the associated entry in the VA PRODUCT file (#50.68).   |
|   |  |        | The COMPONENT CODE field (#30) is a variable pointer reference to the file that identifies the drug given.   |
|   |  |        | If it's a dispensed drug, it references the DRUG file (#50) and the IEN can be taken directly from there.  |
|   |  |        | Otherwise, the IEN will be taken from the GENERIC DRUG field (#1) from either the IV ADDITIVES file (#52.6) or the IV SOLUTIONS file(#52.7), which is a pointer to the DRUG file (#50).  |
| 727.833,43<br>NDC                         | This is the National Drug<br>Code for the drug/supply<br>item in this order. |        | For sites running a version of Inpatient Medications prior to V. 4.5: Derived from the NDC field (#31) in the DRUG file (#50) for the drug identified by the GENERIC DRUG field (#1) in either the IV ADDITIVES file (#52.6) for additives or the IV SOLUTIONS file (#52.7) for solutions. |
|   |  |        | Using the "AC" cross reference on the IV STATS file (#50.8) and a ^TMP( array built from the "AC" cross reference, GENERIC DRUG is derived from the following:   |
|   |  |        | the IV DRUG field (#.01), the TYPE field (#6), and the IEN of the additive or solution for the IV DRUG within the IV DRUG multiple field (#2) of the DATE multiple field (#2) of the IV STATS file (#50.8).  |
|   |  |        | For sites running Inpatient Medications V.4.5 or higher: Derived from the NDC field (#31) in the DRUG file (#50).  |

| Field # and<br>Name                            | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.833,44<br>DEA, SPECIAL HDLG                | Indicates if the drug in this record is Investigational, or Schedule 1-5.                                  | 'I' FOR Investigational '1' FOR SCHEDULE 1 ITEM '2' FOR SCHEDULE 2 ITEM '3' FOR SCHEDULE 3 ITEM '4' FOR SCHEDULE 4 ITEM '5' FOR SCHEDULE 5 ITEM                | Derived from the DEA, SPECIAL HDLG field (#3) in the DRUG file (#50). If the field contains a "1","2","3","4" or "5" (DRUG SCHEDULE), it will be set to that number. Otherwise, if it contains an I, it will be set to I.  |
| 727.833,45<br>VA DRUG<br>CLASSIFICATION        | This is the VA Drug<br>Classification for the item<br>in this order.                                       |  | This field is derived from the VA CLASSIFICATION field (#2) of the DRUG file (#50).  |
| 727.833,46<br>MASTER PATIENT<br>INDEX          | A national VA system identifier which uniquely identifies a patient.                                       |  | Derived by calling the API<br>\$\$GETICN^MPIF001 (Supported DBIA #2701),<br>that returns the Integration Control Number<br>(ICN) for the given patient in the PATIENT file<br>(#2).  |
| 727.833,47<br>DOM, PRRTP &<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided. | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.  |
| 727.833,48  OBSERVATION PATIENT INDICATOR      | Indicates if a patient is considered to be an observation patient.   | 'N' FOR NO 'Y' FOR YES   | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |

| Field # and<br>Name                  | Description  | Values | Technical Description   |
|--------------------------------------|--|--------|---|
| 727.833,49<br>ENCOUNTER<br>NUMBER    | The unique number assigned for DSS.  |        | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call, the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.833,50<br>MEANS TEST             | The current means test category for this patient.  |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BCMA EXTRACT file (#727.833), MEANS TEST data is derived from the CURRENT MEANS TEST STATUS field (#.14) in the PATIENT (#2).  This field is a pointer to the MEANS TEST STATUS file (#408.32).  Using the means test pointer, the data is derived from the CODE field (#.02) in the MEANS TEST STATUS file (#408.32).  The means test code is returned by ELIG^VADPT.   |
| 727.833,51<br>ELIGIBILITY            | A two or three digit<br>numeric code indicating<br>the Patient's Primary<br>Eligibility. |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2). PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8).  The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters. |
| 727.833,52<br>ENROLLMENT<br>LOCATION | The facility that the patient chooses to designate as his preferred location for care.   |        | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care. The PREFERRED FACILITY field (#27.02) is a pointer to the INSTITUTION file (#4). From that file, the value in the STATION NUMBER field (#99) is used.   |

| Field # and<br>Name            | Description   | Values  | Technical Description  |
|--------------------------------|---|---|--|
| 727.833,53 ENROLLMENT CATEGORY | Patient's enrollment category.  | 'E' FOR ENROLLED 'N' FOR NOT ENROLLED 'P' FOR IN PROCESS  | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using the INPUT patient DFN and the ENROLLMENT STATUS field (#55).   |
| 727.833,54 ENROLLMENT STATUS   | Patient's enrollment status.  |   | ENROLLMENT STATUS is derived from the PATIENT ENROLLMENT file (#27.11) ENROLLMENT STATUS field (#.04).   |
| 727.833,55 ENROLLMENT PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup.     | ENROLLMENT PRIORITY Groups determined for a patient enrollment include:  '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8  ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include:  'a' FOR 1 'c' FOR 3 'e' FOR 5 'g' FOR 7 | ENROLLMENT PRIORITY field contains the ENROLLMENT PRIORITY GROUP field (#.07) and the ENROLLMENT PRIORITY subgroup field (#.12) from the PATIENT ENROLLMENT file (#27.11).   |
| 727.833,56<br>USER ENROLLEE    | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year. | 'U' FOR USER ENROLLEE   | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11). When a user has a current or future fiscal year in the VistA USER ENROLLEE STATUS field (#.04), the value is set to 'U' and Null if no date or a past year's value is contained.  Determined by the use of an API: \$\$UESTAT^EASUSER where the Patient Identifier (DFN) is passed in. |

| Field # and<br>Name     | Description  | Values   | Technical Description  |
|-------------------------|--|--|--|
| 727.833,57<br>ETHNICITY | Indicates the patient's PTF Ethnicity code                       | 'D' FOR DECLINED TO ANSWER  'H' FOR HISPANIC OR LATINO 'N' FOR NOT HISPANIC OR LATINO 'U' FOR UNKNOWN BY PATIENT | Using the patient pointer (DFN), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The PTF VALUE field (#5) is just 1 character, this field holds up to 6 self-identified ethnicities.  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION), otherwise ETHNICITY will be set to null.  |
| 727.833,58<br>RACE 1    | Self-reported Race by patient as recorded in VistA patient file. |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03) where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field. Up to 6 race entries can be included. If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values that are convertible to standard race values. If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
| 727.833,59<br>VETERAN   | Patient's Veteran status.  | 'Y' FOR VETERAN 'N' FOR NOT VETERAN  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BCMA EXTRACT file (#727.833), VETERAN data is derived from the VETERAN (Y/N)? field (#1901) in the PATIENT file (#2).   |

| Field # and<br>Name                    | Description   | Values   | Technical Description   |
|--|---|--|---|
| 727.833,60<br>PERIOD OF SERVICE        | The period of service which best classifies this patient based on eligibility code. |  | This field is derived by pulling the PERIOD OF SERVICE field (#.323) from the PATIENT file (#2). The PERIOD OF SERVICE field (#.323) is a pointer to the PERIOD OF SERVICE file (#21). This field is derived from the CODE field (#.03) of that file.  The Veteran's period of service indicator is returned by ELIG^VADPT. |
| 727.833,61<br>POW STATUS               | Indicates if patient was confined as a Prisoner of War.                             | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BCMA EXTRACT file (#727.833), POW data is derived by checking the POW STATUS INDICATED? field (#.525) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.  |
| 727.833,62<br>POW LOCATION             | This is the location/period where the patient was a POW.                            | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER | This field is a pointer derived by reading the POW CONFINEMENT LOCATION field (#.526) from the PATIENT file (#2). The location is retrieved by calling SVC^VADPT.   |
| 727.833,63<br>RADIATION STATUS         | Indicates if patient claims exposure to ionizing radiation.                         | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BCMA EXTRACT file (#727.833), RADIATION data is derived by pulling the RADIATION EXPOSURE INDICATED? field (#.32103) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.   |
| 727.833,64<br>AGENT ORANGE<br>STATUS   | Indicates whether patient was exposed to Agent Orange.                              | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BCMA EXTRACT file (#727.833), AGENT ORANGE data is derived from the AGENT ORANGE EXPOS. INDICATED? field (#.32102) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.   |
| 727.833,65<br>AGENT ORANGE<br>LOCATION | Indicates the location where the patient was exposed to Agent Orange.               | 'K' FOR KOREAN DMZ 'V' FOR VIETNAM 'O' FOR OTHER   | The location is returned by a call to SVC^VAPDT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).  |

| Field # and<br>Name                           | Description  | Values  | Technical Description   |
|---|--|---|---|
| 727.833,66 PURPLE HEART INDICATOR             | This field Indicates whether or not a patient is a Purple Heart recipient.   | 'Y' FOR YES<br>'N' FOR NO   | The Purple Heart Indicator is derived by calling SVC^VADPT which returns the CURRENT PH INDICATOR field (#.531) from the PATIENT file (#2).   |
| 727.833,67<br>MST STATUS                      | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).  | 'Y' FOR Yes, Screened reports MST; 'N' FOR No, Screened does not report MST; 'U' FOR Unknown, not screened; 'D' FOR Screened Declines to answer;  | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates. The patient's MST status is stored in the MST STATUS field (#3). A call will be made to \$\$GETSTAT^DGMSTAPI(DFN,DGDATE) using the DFN in the PATIENT NO. DFN (#4) field and the date in the DAY field (#8).                                    |
| 727.833,68<br>CNH STATUS                      | This field indicates if the Patient is in a Contract Nursing Home (CNH).   | 'Y' FOR YES<br>'N' FOR NO   | This field is determined by pulling the CNH CURRENT field (#148) from the PATIENT file (#2).  |
| 727.833,69<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer.   | 'Y' FOR YES 'N' FOR NO  | This indicator is derived by passing the patient pointer (DFN) to the API \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).   |
| 727.833,70<br>SHAD STATUS                     | Indicates whether patient<br>meets requirements for<br>Shipboard Hazard and<br>Defense (SHAD) conditions.                          | 'Y' FOR YES<br>'N' FOR NO   | This field is the Shipboard Hazard and Defense which is derived by using DBIA #4462 GETSHAD^DGUTL3(DFN) which returns the PROJ 112/SHAD field (#.32115) from the PATIENT file (#2).   |
| 727.833,71 PATIENT TYPE                       | Refers to the various types of patient which may be seen at a VA facility. Every patient in the system must have a TYPE specified. | 'AC' FOR ACTIVE DUTY  'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  'EM' FOR EMPLOYEE  'IN' FOR INELIGIBLE  'MI' FOR MILITARY RETIREE  'NO' FOR NON-VETERAN  (OTHER)  'NS' FOR NSC VETERAN  'SC' FOR SC VETERAN  'TR' FOR TRICARE | Patient type is determined by the TYPE field (#391) of the PATIENT file (#2) which points to the TYPE OF PATIENT file (#391) entries.  Every patient added to the system must have a TYPE specified. It best classifies a patient as one of the following values listed below.  PATIENT TYPE field value shall contain only the first two characters. |

| Field # and<br>Name                    | Description   | Values                                  | Technical Description  |
|--|---|---|--|
| 727.833,72<br>CV STATUS<br>ELIGIBILITY | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment. Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998.                    | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED | The CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV(DFN, DAY field (#8) in FM format) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces (i.e. 1^3010106^0); the first piece is resolved as follows.  1 - qualifies as a CV 0 - does not qualify as a CV -1 - bad DFN or date  Based on these returns, the value for this field shall be 'Y' for 'YES' or 'E' for 'ELIGIBILITY EXPIRED'. If this field is null it indicates that the patient is not eligible. |
| 727.833,73 CV ELIGIBILITY END DATE     | Records the Combat Veteran eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998.   |   | The CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DAY field (#8) in FM format) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  The API returns three pieces (i.e. 1^3010106^0); the 2 <sup>nd</sup> piece is the Combat Vet End Date which is stored in YYYYMMDD format.   |
| 727.833,74<br>ENCOUNTER CV             | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV). Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                             | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV(DFN, DAY field (#8) in FM format) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status using the DAY field (#8).  The API returns three pieces (i.e. 1^3010106^0); the third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall be Y=Yes, or null.   |

| Field # and<br>Name                      | Description  | Values   | Technical Description   |
|--|--|--|---|
| 727.833,75  NATIONAL PATIENT RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator.   | 'Y' FOR YES  | NATIONAL PATIENT RECORD FLAG is located in the PRF NATIONAL FLAG file (#26.15).  This file contains a list of the Category 1 (National) Patient Record Flags that can be assigned to a patient. Category I flags are established at a National Level.  NATIONAL PATIENT RECORD FLAG is retrieved via an API call to \$\$GETACT^DGPFAPI(DFN,TARGET_ROOT). Field value is "Y" if a Category I flag is present and active, otherwise it is NULL. |
| 727.833,76<br>ERI                        | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).  | 'K' FOR HURRICANE<br>KATRINA<br>NULL   | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).   |
| 727.833,77<br>SW ASIA<br>CONDITIONS      | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN. The status indicator is returned by SVC^VADPT.   |
| 727.833,78<br>OEF/OIF                    | The Military Operation(s) in which the patient was in combat. This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The value of this field is derived from the LOCATION OF SERVICE field (#.01) of the SERVICE [OEF OR OIF] sub-file (#2.3215) located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served. In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field.  |
| 727.833,79<br>OEF/OIF RETURN<br>DATE     | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD. In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived of the OEF/OIF TO DATE field (#.03) of the SERVICE [OEF OR OIF] sub-file (#2.3215) located in the PATIENT file (#2).   |

| Field # and<br>Name         | Description  | Values   | Technical Description  |
|-----------------------------|--|--|--|
| 727.833,80<br>PATCAT        | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation. DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR Active Duty  'ADD' FOR Active Duty Dependent  'FNRS' FOR Former Non- Remarried Spouse  'RET' FOR Retired  'RETD' FOR Retiree Dependent  'RES' FOR Reservist  'REC' FOR Recruit  'TDRL' FOR Temporary Disability  'TFL' FOR TRICARE for Life | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated. If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field.  FHCC hospitals have special codes that are added to the ELIGIBILITY CODE file (#8) that are used to identify the PATCAT status and may be unique to their facility. |
| 727.833,81<br>ENCOUNTER SC  | Indicates if treatment provided during this patient encounter is Service Connected.  | 'Y' FOR YES<br>'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).   |
| 727.833,82 IV ADDITIVE COST | VA pharmacy supply cost, in dollars, of the IV Additive dispensed.   |  | This field is calculated by multiplying the DOSES GIVEN field (#.03) of the ADDITIVES subfield (#.6) from the BCMA MEDICATION LOG file (#53.79) by AVERAGE DRUG COST PER UNIT field (#7) of the IV ADDITIVES file (#52.6).   |
| 727.833,83 IV SOLUTION COST | VA pharmacy supply cost, in dollars, of the IV Solution dispensed.   |  | This field is calculated by multiplying the DOSES GIVEN field (#.03) of the SOLUTIONS subfield (#.7) from the BCMA MEDICATION LOG file (#53.79) by AVERAGE DRUG COST PER UNIT field (#7) of the IV SOLUTIONS file (#52.7).   |
| 727.833,84<br>DRUG COST     | VA pharmacy supply cost, in dollars, of the Drug dispensed.  |  | This field is calculated by multiplying the DOSES GIVEN field (#.03) of the DISPENSE DRUG subfield (#.5) from the BCMA MEDICATION LOG file (#53.79) by UNIT OF ADMINISTRATION field (#.04) of the DISPENSE DRUG subfield (#.5) from the BCMA MEDICATION LOG file (#53.79) by PRICE PER DISPENSE UNIT field (#16) of the DRUG file (#50).   |

| Field # and<br>Name                       | Description  | Values  | Technical Description   |
|---|--|---|---|
| 727.833,85<br>CAMP LEJEUNE<br>STATUS      | Indicates if patient claims<br>exposure to contaminated<br>water while stationed at<br>Camp Lejeune, NC between<br>January 1, 1957 and<br>December 31, 1987. | 'Y' FOR YES<br>'N' FOR NO   | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT. This call returns all service-related information for a patient, including their Camp Lejeune status.  |
| 727.833,86<br>ENCOUNTER CAMP<br>LEJEUNE   | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987. | 'Y' FOR YES<br>'N' FOR NO   | Using a pointer to the VISIT file (#9000010) a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).  |
| 727.833,87<br>COMBAT VETERAN<br>INDICATOR | Identifies if the patient served in a combat zone  | 'Y' FOR YES<br>'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.   |
| 727.833,88<br>COMBAT VETERAN<br>LOCATION  | Identifies the war in which the combat service was incurred.   | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT, this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |

## 3.3. #727.829 – BLOOD BANK EXTRACT (LBB) File Data Definition

This file contains data elements as specified by MCAO for the Blood Bank extract from existing VistA files. Entries into this file are made by extracting data from the TRANSFUSION RECORD subfile (#63.017) of the LAB DATA file (#63), and from the PATIENT file (#2). Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. This file is intended to be used for validation purposes only. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

All references to this extract should be VBECS DSS Extract file (#6002.3).

Table 4: Blood Bank Extract (LBB) File #727.829 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.829,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.829,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.829,2<br>EXTRACT NUMBER    | The corresponding entry in<br>the DSS EXTRACT LOG file<br>(#727) for this extract.           |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message. Not transmitted to the AAC.   |
| 727.829,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | The value is derived from the ORDERING LOCATION field (#2) of the VBECS DSS EXTRACT file (#6002.03).   |

| Field # and<br>Name                | Description   | Values                               | Technical Description   |
|------------------------------------|---|--------------------------------------|---|
| 727.829,4 PATIENT NO DFN           | An identifying number for the patient at the local site.                                |                                      | Defined as the IEN of a given record entry in the PATIENT file (#2).  Derived from the DFN field (#1) in the VBECS DSS EXTRACT file (#6002.03). PATIENT NO DFN is a pointer to the NAME field (#.01) of the PATIENT file (#2). This data represents the patient DFN.  |
| 727.829,5<br>SSN                   | The patient's social security number.   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BLOOD BANK EXTRACT file (#727.829), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.829,6<br>NAME                  | The first four characters of the patient's last name.                                   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the BLOOD BANK EXTRACT file (#727.829), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.   |
| 727.829,7 IN/OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O. If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I. |

| Field # and<br>Name                     | Description   | Values                    | Technical Description   |
|---|---|---------------------------|---|
| 727.829,8<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.   |                           | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number. |
| 727.829,9<br>DATE OF<br>TRANSFUSION     | This field contains the date of the blood component transfusion   |                           | Obtained from field #.01 of the TRANSFUSION RECORD sub-file (#63.017) of the LAB DATA file (#63).   |
| 727.829,10<br>TIME OF<br>TRANSFUSION    | A 6-character numeric string that represents the time of day the blood component transfusion was performed. |                           | If time cannot be determined, use 000001 as a default. Field #.01 of the TRANSFUSION RECORD sub-file (#63.017) of the LAB DATA file (#63).  |
| 727.829,11<br>COMPONENT                 | This is the name of the blood bank product transfused.  |                           | Obtained from field #.02 of the TRANSFUSION RECORD sub-file (#63.017) of the LAB DATA file (#63), which is a pointer to the BLOOD PRODUCT file (#66).   |
| 727.829,12<br>COMPONENT<br>ABBREVIATION | Abbreviation of blood component.  |                           | Use COMPONENT field (#.02) of the TRANSFUSION RECORD sub-file (#63.017) to obtain COMPONENT ABBREVIATION field (#.02) of the BLOOD PRODUCT file (#66).  |
| 727.829,13<br>NUMBER OF UNITS           | Number of pooled units transfused.  |                           | Data is derived from the UNITS POOLED field (#.07) of the TRANSFUSION RECORD multiple (#63.017) of the LAB DATA file (#63). If units is blank, use default of 1.  |
| 727.829,14<br>VOLUME                    | This is the volume, in milliliters, of the component or unit transfused.                                    |                           | Field #.1 of the TRANSFUSION RECORD subfile (#63.017) of the LAB DATA file (#63)  |
| 727.829,15<br>REACTION                  | Indicates a transfusion reaction.   | 'Y' FOR YES<br>'N' FOR NO | Field #.08 of the TRANSFUSION RECORD sub-file (#63.017) of the LAB DATA file (#63).   |
| 727.829,16<br>REACTION TYPE             | Type of reaction from transfusion   |                           | Field #.11 of the TRANSFUSION RECORDS sub-file (#63.017) of the LAB DATA file (#63), which is a pointer to field #.01 of the BLOOD BANK UTILITY file (#65.4).   |

| Field # and<br>Name                                | Description  | Values                            | Technical Description  |
|--|--|-----------------------------------|--|
| 727.829,17<br>FEEDER LOCATION                      | The Location of the Blood<br>Bank, where the blood is<br>stored and where the Blood<br>Bank technologist performed<br>the (Blood Bank) tests.            |                                   | Feeder Location is the letters "BB" concatenated with the PRODUCTION DIVISION CODE field (#27) of the BLOOD BANK EXTRACT file (#727.829). The PRODUCTION DIVISION CODE is obtained by calling \$\$RADDIV^ECXDEPT.  |
| 727.829,18<br>PLACEHOLDER                          | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |                                   | This field is no longer in use as of patch ECX*3*161.  |
| 727.829,19<br>DSS IP #                             | The nationally defined DSS Intermediate Department Number designated to the patient care product being provided.   |                                   | Currently passing NULL   |
| 727.829,20<br>ORDERING<br>PROVIDER                 | The IEN of the provider ordering the blood transfusion.  |                                   | This is the IEN of the NEW PERSON file (#200) entry and it indicates the provider that ordered the blood transfusion. This field is extracted from the PHYSICIAN field (#6.2) located in the BLOOD INVENTORY file (#65).  The ORDERING PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.829,21<br>ORDERING<br>PROVIDER PERSON<br>CLASS | The VA code of the Person<br>Class of the Ordering<br>Provider as of the date of<br>this extract record.   |                                   | Active Person is determined by the supported call \$\$GET^XUA4A72(ECXPHY,ECD) where ECXPHY is the IEN from file #200 and ECD is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.829,22<br>ERI                                  | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).                                | 'K' FOR HURRICANE KATRINA<br>NULL | This field is extracted from the EMERGENCY<br>RESPONSE INDICATOR field (#.181) located<br>in the PATIENT file (#2).  |
| 727.829,23<br>UNIT MODIFIED                        | Indicates if unit of blood was modified.   | 'Y' FOR YES<br>'N' FOR NO         | The value for this field is derived from the UNIT MODIFICATION field (#13) of the VBECS DSS EXTRACT file (#6002.03)  |

| Field # and<br>Name                      | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.829,24 UNIT MODIFICATION             | Type of unit modification performed.   | 'D' = DIVIDED  'P' = POOLED  'W' = WASHED  'F' = FROZEN  'L' = LEUKOCYTE POOR  'R' = REJUVENATED  'G' = DEGLYCEROLIZED  'I' = IRRADIATED  'S' = SEPARATED | This field is a combination of values retrieved from the MODIFICATION CRITERIA field (#.06) and the MODIFY TO field (#3) of the BLOOD PRODUCT file (#66). The value has a maximum length of six characters.   |
| 727.829,25<br>REQUESTING<br>PROVIDER     | This is the provider who requested the transfusion.  |   | Data is derived from the ORDERING PROVIDER field (#5) of the VBECS DSS EXTRACT file (#6002.03).  REQUESTING PROVIDER is the value of a "2" prefixed to the pointer value from the NEW PERSON file (#200) to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.829,26<br>REQUESTING<br>PROVIDER PC  | The field holds the VA code associated with the active person class of the Requesting Provider.  |   | Active Person Class is determined by the supported call \$\$GET^XUA4A72(ECXPHY,ECD), where ECXPHY is the IEN from file #200 and ECS is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.829,27 PRODUCTION DIVISION CODE      | Identifies the division/facility where the work was performed.   |   | Data comes from the TRANSFUSION<br>LOCATION field (#3) of the VBECS DSS<br>EXTRACT file (#6002.03).   |
| 727.829,28<br>ORDERING<br>PROVIDER NPI   | A standard, unique life-long identifier of the provider who ordered the type & cross match. This field has a length of fifteen characters. |   | The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.829,29<br>REQUESTING<br>PROVIDER NPI | A standard, unique life-long identifier of the provider who requested the transfusion. This field has a length of fifteen characters.      |   | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |

| Field # and<br>Name        | Description   | Values   | Technical Description  |
|----------------------------|---|--|--|
| 727.829,30<br>PATCAT       | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation. DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR Active Duty  'ADD' FOR Active Duty Dependent  'FNRS' FOR Former Non- Remarried Spouse  'RET' FOR Retired  'RETD' FOR Retiree Dependent  'RES' FOR Reservist  'REC' FOR Recruit  'TDRL' FOR Temporary Disability  'TFL' FOR TRICARE for Life | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.829,31<br>ENCOUNTER SC | Indicates if a treatment provided during this patient encounter is Service Connected.   | 'Y' FOR YES<br>'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^ PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).  |

## 3.4. #727.827 - CLINIC EXTRACT (CLI) File Data Definition

This file contains data elements as specified by MCAO for the Clinic Visit extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 5: Clinic Extract (CLI) File #727.827 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.827,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.827,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.827,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.827,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | An indicator of the division where this event happened. It is derived from the DIVISION field (#3.5) of the HOSPITAL LOCATION file (#44) which points to the MEDICAL CENTER DIVISION file (#40.8).   |
| 727.827,4<br>PATIENT NO DFN    | This is the patient to whom this extract record pertains.                                    |        | The PATIENT field (#.02) of the OUTPATIENT ENCOUNTER file (#409.68) is used to populate this field. It is the IEN of the patient in the PATIENT file (#2).   |

| Field # and<br>Name                      | Description   | Values                               | Technical Description   |
|--|---|--------------------------------------|---|
| 727.827,5<br>SSN                         | The patient's social security number.   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in |
|  |   |                                      | PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.827,6<br>NAME                        | The first four characters of the patient's last name.                                   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  |
|  |   |                                      | The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  |
|  |   |                                      | The name value is returned by the supported call DEM^VADPT.   |
| 727.827,7<br>IN/OUT PATIENT<br>INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field a call is made to \$\$PATDEM^ECXUTL2. Within this call \$\$INP^ECSUTL2 is called to determine inpatient/outpatient status.   |
|  |   |                                      | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.   |
|  |   |                                      | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.                        |
|  |   |                                      | If the treating specialty is <u>not</u> found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.   |
| 727.827,8                                | This 8-character string   |                                      | Data source:  |
| DAY                                      | represents the date when the clinic visit occurred.                                     |                                      | OUTPATIENT ENCOUNTER file (#409.68); DATE field (#.01).   |
|  |   |                                      | The format is YYYYMMDD; for example 19970923. If the date cannot be determined, then a default is used.   |
|  |   |                                      | The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |

| Field # and<br>Name                   | Description   | Values             | Technical Description   |
|---------------------------------------|---|--------------------|---|
| 727.827,9 FEEDER KEY                  | Code that uniquely identifies a DSS product.                                |                    | 14-character code in the form of SSSCCCTTTPPPPN. The transmission style chosen for the clinic determines these characters. The form is as follows:  SSS - stop code  CCC - credit stop code or alternate stop codes  TTT - length of appointment in minutes  PPPP - national standard 4-character code for the clinic  N - no show flag.  Information is based on the clinic associated with the visit. |
| 727.827,10<br>OVERBOOKED<br>INDICATOR | Indicates if this was an overbook appointment for this visit.               | 'O' FOR OVERBOOKED | Data source:  OVERBOOK field (#9) of the PATIENT multiple (#2) of the APPOINTMENT multiple (#1900) of the HOSPITAL LOCATION file (#44).   |
| 727.827,11<br>PLACEHOLDER             | Currently Null  |                    | Currently Null  |
| 727.816,12<br>TREATING<br>SPECIALTY   | The PTF CODE of the treating specialty associated with this extract record. |                    | Data source:  SPECIALTY file (#42.4); PTF CODE field (#7).  |
| 727.827,13<br>TIME                    | Time for this clinic visit (6-digit military time).                         |                    | Time is extracted from the date information pulled from either the DATE field (#.01) in the OUTPATIENT ENCOUNTER file (#409.68) or from the clinic date/time returned from a call to \$\$SDAPI^SDAMA301.  This field is always exactly 6 numeric characters in length; if time cannot be determined, then "000300" is used as a default.  |

| Field # and<br>Name                            | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.827,14 PRIMARY CARE TEAM                   | The IEN of the primary care team assigned to this patient.   |        | Using the APPOINTMENT DATE/TIME field (#.01) of the APPOINTMENT multiple (#1900) of the HOSPITAL LOCATION file (#44) and the patient pointer (DFN) stored in the PATIENT field (#2) of the APPOINTMENT multiple (#1900) of the HOSPITAL LOCATION file (#44), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51). The IEN is stored in this field.   |
| 727.827,15 PRIMARY CARE PROVIDER               | The primary care provider assigned to this patient through the PCMM application.                             |        | Using the DATE field (#.01) from the OUTPATIENT ENCOUNTER file (#409.68) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), a call is made to the Scheduling API, OUTPTPR^SDUTL3.  The API returns the provider's internal entry number and name in the NEW PERSON file (#200).  A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.827,16<br>PRIMARY CARE PRV<br>PERSON CLASS | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record. |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.827,17<br>PROVIDER                         | The IEN of the Provider associated with the patient encounter.   |        | The Provider is returned by ENCEVENT^PXAPI.  The PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200".  For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |

| Field # and<br>Name                    | Description   | Values | Technical Description  |
|--|---|--------|--|
| 727.827,18<br>PROVIDER PERSON<br>CLASS | The VA Code of the Person<br>Class of the Provider for this<br>record.  |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. |
|  |   |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.827,19                             | The first 5-character CPT<br>Code for the procedure   |        | Returned by calling ENCEVENT^PXAPI.  |
| CPT CODE QTY & MODIFIERS #1            | performed, the Quantity, or<br>how many times the unique<br>code appears in the record,<br>and up to 5 two-character<br>CPT modifiers.            |        |  |
| 727.827,20                             | The second 5-character CPT  |        | Returned by calling ENCEVENT^PXAPI.  |
| CPT CODE QTY & MODIFIERS #2            | Code for the procedure performed, the Quantity, or how many times the unique code appears in the record, and up to 5 two-character CPT modifiers. |        |  |
| 727.827,21                             | The third 5-character CPT Code for the procedure  |        | Returned by calling ENCEVENT^PXAPI.  |
| CPT CODE QTY & MODIFIERS #3            | performed, the Quantity, or<br>how many times the unique<br>code appears in the record,<br>and up to 5 two-character<br>CPT modifiers.            |        |  |
| 727.827,22                             | The fourth 5-character CPT  |        | Returned by calling ENCEVENT^PXAPI.  |
| CPT CODE QTY & MODIFIERS #4            | Code for the procedure performed, the Quantity, or how many times the unique code appears in the record, and up to 5 two-character CPT modifiers. |        |  |
| 727.827,23                             | The fifth 5-character CPT Code for the procedure  |        | Returned by calling ENCEVENT^PXAPI.  |
| CPT CODE QTY & MODIFIERS #5            | performed, the Quantity, or how many times the unique code appears in the record, and up to 5 two-character CPT modifiers.                        |        |  |

| Field # and<br>Name                          | Description   | Values | Technical Description                                 |
|--|---|--------|---|
| 727.827,24<br>CPT CODE QTY &<br>MODIFIERS #6 | The sixth 5-character CPT Code for the procedure performed, the Quantity, or how many times the unique code appears in the record, and up to 5 two-character CPT modifiers.   |        | Returned by calling ENCEVENT^PXAPI.                   |
| 727.827,25<br>CPT CODE QTY &<br>MODIFIERS #7 | The seventh 5-character CPT Code for the procedure performed, the Quantity, or how many times the unique code appears in the record, and up to 5 two-character CPT modifiers. |        | Returned by calling ENCEVENT^PXAPI.                   |
| 727.827,26<br>CPT CODE QTY &<br>MODIFIERS #8 | The eighth 5-character CPT Code for the procedure performed, the Quantity, or how many times the unique code appears in the record, and up to 5 two-character CPT modifiers.  |        | Returned by calling ENCEVENT^PXAPI.                   |
| 727.827,27<br>PLACEHOLDER                    | This field, previously known as PRIMARY ICD9 CODE, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                           |        | This field is no longer in use as of patch ECX*3*161. |
| 727.827,28<br>PLACEHOLDER                    | This field, previously known as SECONDARY ICD9 1, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                            |        | This field is no longer in use as of patch ECX*3*161. |
| 727.827,29<br>PLACEHOLDER                    | This field, previously known as SECONDARY ICD9 2, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                            |        | This field is no longer in use as of patch ECX*3*161. |

| Field # and<br>Name         | Description  | Values                    | Technical Description  |
|-----------------------------|--|---------------------------|--|
| 727.827,30<br>PLACEHOLDER   | This field, previously known as SECONDARY ICD9 3, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |                           | This field is no longer in use as of patch ECX*3*161.  |
| 727.827,31<br>PLACEHOLDER   | This field, previously known as SECONDARY ICD9 4, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |                           | This field is no longer in use as of patch ECX*3*161.  |
| 727.827,32<br>DATE OF BIRTH | The patient's date of birth.   |                           | Data source: OUTPATIENT ENCOUNTER file (#409.68), PATIENT field (#.02); then to PATIENT file (#2), DATE OF BIRTH field (#.03).  Date of Birth is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format.  |
| 727.827,33 ELIGIBILITY      | Appropriate eligibility code based on Veteran or non-Veteran status.   |                           | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2).  PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE field (#8). The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NCPD. This code is composed of two or three numeric characters. |
| 727.827,34<br>VETERAN       | Patient's Veteran status   | 'Y' FOR YES<br>'N' FOR NO | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), VETERAN data is derived from the VETERAN (Y/N)? field (#1901) in the PATIENT file (#2).  Veteran is returned by the supported call ELIG^VADPT.  |

| Field # and<br>Name                       | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.827,35<br>RACE                        | Race abbreviation for this patient.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE data is copied from the ABBREVIATION field (#2) of the RACE file (#10) entry pointed to by the RACE field (#.06) in the PATIENT file (#2).   |
| 727.827,36<br>POW STATUS                  | Indicates if patient was confined as a Prisoner of War.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), POW data is derived from the POW STATUS INDICATED? field (#.525) in the PATIENT file (#2).  The POW Status is returned by SVC^VADPT.  |
| 727.827,37<br>POW LOCATION                | This is the location/period where the patient was a POW.   | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER | PATIENT file (#2); POW CONFINEMENT LOCATION field (#.526). This is a pointer value to the POW PERIOD file (#22). The location indicator is returned by SVC^VADPT.  This field should be a pointer to the POW PERIOD file (#22), but due to the FileMan limitation for data on this subscript, it will remain a free text field.  |
| 727.827,38<br>RADIATION STATUS            | Indicates if patient claims exposure to ionizing radiation.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), RADIATION data is derived from the RADIATION EXPOSURE INDICATED? field (#.32103) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.   |
| 727.827,39  RADIATION ENCOUNTER INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to ionizing radiation. | 'Y' FOR YES 'N' FOR NO   | Using the VISIT FILE ENTRY field (#.05) in the OUTPATIENT ENCOUNTER file (#409.68), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Ionizing Radiation Exposure Indicator stored at the IONIZING RADIATION EXPOSURE field (#80003) in the VISIT file (#9000010). The value will be stored in the output array subscripted by "IR". |

| Field # and<br>Name                         | Description  | Values                                 | Technical Description  |
|---|--|--|--|
| 727.827,40<br>AGENT ORANGE<br>STATUS        | Indicates if patient claims exposure to Agent Orange.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), AGENT ORANGE data is derived from the AGENT ORANGE EXPOS. INDICATED? field (#.32102) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.  |
| 727.827,41<br>AGENT ORANGE<br>ENC INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to Agent Orange.         | 'Y' FOR YES 'N' FOR NO                 | Using the VISIT FILE ENTRY field (#.05) in the OUTPATIENT ENCOUNTER file (#409.68), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Agent Orange Indicator stored at the AGENT ORANGE EXPOSURE field (#80002) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "AO".   |
| 727.827,42<br>MASTER PATIENT<br>INDEX       | A national VA system identifier which uniquely identifies a patient.   |  | Derived by calling API, \$\$GETICN^MPI001<br>(Supported DBIA #2701), that returns the<br>Integration Control Number (ICN) for the<br>given patient in the PATIENT file (#2).   |
| 727.827,43 DSS PRODUCT DEPARTMENT           | The nationally-defined DSS Intermediate Department Number designated to the patient care product being provided. |  | DSS PRODUCT DEPARTMENT field value is determined via the following process: The DSS PRODUCT DEPARTMENT AND IP NUMBER file (#727.6) is populated via site specific HL7 messages generated by AAC extracts which run on a monthly basis.  The file is then used by the DSS extract routines to identify and to populate the DSS PRODUCT DEPARTMENT and DSS IP# fields in the DSS extract files before transmitting them to AAC.  Using the combination of Feeder System, Feeder Location and Feeder Key as an identifier for each individual record, matches are resolved and the designations are made.  If no match is found in file #727.6, an error message is generated and a bulletin is triggered and sent to a DSS mail group identifying the problem. |

| Field # and<br>Name              | Description   | Values  | Technical Description  |
|----------------------------------|---|---|--|
| 727.827,44<br>SEX                | Patient's gender.   | 'M' FOR Male 'F' FOR Female   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), this data is derived from the SEX field (#.02) in the PATIENT file (#2).  The gender is returned by DEM^VADPT.  |
| 727.827,45<br>ZIP+4              | The ZIP code for where the patient resides. The 5-character ZIP code is provided if ZIP + 4 is not available. |   | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112) of the patient's record in the PATIENT file (#2).  While the ZIP+4 field in file #2 is a max of 9 characters, it does put the "-" in if the ZIP code is a +4 type.   |
| 727.827,46<br>PLACEHOLDER        | Currently Null  |   | Currently Null   |
| 727.827,47<br>PLACEHOLDER        | Currently Null  |   | Currently Null   |
| 727.827,48 ENCOUNTER ELIGIBILITY | Eligibility code for the encounter based on the purpose of the encounter and the patient's eligibility.       |   | Using the MAS ELIGIBILITY CODE field (#8) of ELIGIBILITY CODE file (#8) as pointed to by the ELIGIBILITY OF ENCOUNTER field (#.13) of the OUTPATIENT ENCOUNTER file (#409.68), a call is made to ELIG^ECXUTL3, which then returns a numeric code that is stored in this field  |
| 727.827,49<br>MST STATUS         | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).   | 'Y' FOR YES,SCREENED REPORTS MST 'N' FOR NO,SCREENED DOES NOT REPORT MST 'U' FOR UNKNOWN, NOT SCREENED 'D' FOR SCREENED, DECLINES TO ANSWER | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The patient's MST status is stored in the MST STATUS field (#3).  A call will be made to \$\$GETSTAT^DGMSTAPI (DFN, DGDATE) using the DFN in the PATIENT NO. DFN field (#4) and the date in the DAY field (#8). |

| Field # and<br>Name                       | Description   | Values                 | Technical Description   |
|---|---|------------------------|---|
| 727.827,50  MST ENCOUNTER INDICATOR       | Indicates if treatment provided during this patient encounter is related to Military Sexual Trauma. | 'Y' FOR YES 'N' FOR NO | Using the VISIT FILE ENTRY field (#.05) in the OUTPATIENT ENCOUNTER file (#409.68), a call is made to API VISIT^ECXSCX1 which, in turn, calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the military sexual trauma data stored at the MILITARY SEXUAL TRAUMA field (#80005) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "MST". |
| 727.827,51<br>SHARING<br>AGREEMENT PAYOR  | An indicator used for patients participating in sharing agreements.                                 |                        | Currently, this value is passing a null.  |
| 727.827,52 SHARING AGREEMENT INSURANCE CO | Indicates the first insurer for patients who participate in sharing agreements.                     |                        | Currently, this value is passing a null.  |
| 727.827,53 ENROLLMENT LOCATION            | The facility that the patient chooses to designate as his preferred location for care.              |                        | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  The PREFERRED FACILITY field (# 27.02) is a pointer to the INSTITUTION file (#4). From file #4, the value in the STATION NUMBER field (#99) is used.   |
| 727.827,54<br>STATE CODE                  | The State in which the patient resides.   |                        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), STATE CODE data is derived from the STATE field (#.115) in the PATIENT file (#2) which points to the STATE file (#5).  For the STATE file entry, data transmitted is the two-character VA STATE CODE field (#2).   |

| Field # and<br>Name                              | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.827,55<br>COUNTY CODE                        | This is the County in which the patient resides.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), data is taken from the COUNTY field (#.117) in the PATIENT file (#2) which points to a sub-file record in the COUNTY multiple field (#3) of the STATE file (#5).  The three-character VA COUNTY CODE field (#3) within the COUNTY multiple field (#3) is  |
| 727.827,56 ASSOCIATE PC PROVIDER                 | The Associate Primary Care Provider assigned to this patient through the Primary Care Management Module (PCMM) application.         |  | (#2) within the COUNTY multiple field (#3) is used.  Derived by a call to the Scheduling API, OUTPTAP^SDUTL3. The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).  The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200".  For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The PATIENT No DFN field (#4) and the DAY field (#8) are used to determine the patient's associate provider at the time the prescription is filled. |
| 727.827,57<br>ASSOCIATE PC PROV<br>PERSON CLASS  | The VA Code of the Person<br>Class of the patient's<br>Associate Primary Care<br>Provider as of the date of<br>this extract record. |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.827,58<br>PLACEHOLDER                        | Currently Null  |  | Currently Null   |
| 727.827,59<br>DOM, PRRTP AND<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided.                          | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file. Otherwise, the value is null.  |

| Field # and<br>Name                  | Description   | Values                                 | Technical Description  |
|--------------------------------------|---|--|--|
| 727.827,60<br>ENROLLMENT<br>CATEGORY | Patient's enrollment category.  |  | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using the patient's DFN and the ENROLLMENT STATUS field (#61).   |
| 727.827,61<br>ENROLLMENT<br>STATUS   | Patient's enrollment status.  |  | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the PATIENT ENROLLMENT file (#27.11).   |
| 727.827,62<br>SHAD STATUS            | Indicates whether patient<br>meets requirements for<br>Shipboard Hazard and<br>Defense (SHAD) conditions. | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827), Shipboard Hazard and Defense data is derived by using DBIA #4462 GETSHAD^DGUTL3(DFN).   |
| 727.827,63 PURPLE HEART INDICATOR    | Indicates whether or not the patient is a Purple Heart recipient.   | 'Y' FOR YES<br>'N' FOR NO              | PATIENT file (#2); CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.  |
| 727.827,64 PERIOD OF SERVICE         | The period of service which best classifies this patient based on eligibility code.                       |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the CLINIC EXTRACT file (#727.827),PERIOD OF SERVICE data is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).  This field is a pointer to the PERIOD OF SERVICE file (#21). Using the period of service pointer, the data is derived from the CODE field (#.03) in the PERIOD OF SERVICE file (#21).  This code is a single alphanumeric character.  The Veteran's period of service indicator is returned by ELIG^VADPT. |

| Field # and<br>Name                      | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.827,65 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient.      | 'Y' FOR YES 'N' FOR NO                           | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.827,66<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.                                   |  | This field is determined by a call to \$\$ENCNUM^ECXUTL4.  Within this call, the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.827,67<br>AGENT ORANGE<br>LOCATION   | Indicates the location where the patient was exposed to Agent Orange. | 'K' FOR KOREAN DMZ 'V' FOR VIETNAM 'O' FOR OTHER | The location is returned by a call to SVC^VADPT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).   |
| 727.827,68 PRODUCTION DIVISION CODE      | Identifies the division/facility where the work was performed.        |  | Data comes from the DIVISION field (#3.5) of the HOSPITAL LOCATION file (#44), which is a pointer to the MEDICAL CENTER DIVISION file (#40.8).  This value is then used to call the API GETDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).   |

| Field # and<br>Name                           | Description  | Values                             | Technical Description  |
|---|--|------------------------------------|--|
| 727.827,69 APPOINTMENT TYPE                   | Indicates the type of appointment the patient is     | '1' FOR COMPENSATION & PENSION     | Obtained from the PATIENT file (#2),<br>APPOINTMENT sub-file (#2.98),  |
| APPOINTMENT TYPE                              | scheduled for.                                       | '2' FOR CLASS II DENTAL            | APPOINTMENT TYPE field (#9.5) which is a pointer to the APPOINTMENT TYPE file  |
|   |  | '3' FOR ORGAN DONORS               | (#409.1).  |
|   |  | '4' FOR EMPLOYEE                   |  |
|   |  | '5' FOR PRIMA FACIA                |  |
|   |  | '6' FOR RESEARCH                   |  |
|   |  | '7' FOR COLLATERAL OF VET          |  |
|   |  | '8' FOR SHARING<br>AGREEMENT       |  |
|   |  | '9' FOR REGULAR                    |  |
|   |  | '10' FOR COMPUTER<br>GENERATED     |  |
| 727.827,70                                    | Indicates the reason the                             | '1' FOR C&P                        | Obtained from the PATIENT file (#2),   |
| PURPOSE OF VISIT                              | patient has an appointment.                          | '2' 10-10                          | APPOINTMENT sub-file (#2.98), PURPOSE OF   |
|   |  | '3' SCHEDULED APPOINTMENT          | VISIT field (#9).  |
|   |  | '4' UNSCHED. VISIT                 |  |
| 727.827,71                                    | The current means test                               | 'A' FOR CATEGORY A                 | Using the patient pointer (DFN) stored in the  |
| MEANS TEST                                    | category for this patient.                           | 'B' FOR CATEGORY B                 | PATIENT NO DFN field (#4) in the CLINIC  |
|   |  | 'C' FOR CATEGORY C                 | EXTRACT file (#727.827), MEANS TEST data is derived from the CURRENT MEANS TEST  |
|   |  | 'P' FOR PENDING<br>ADJUDICATION    | STATUS field (#.14) in the PATIENT file (#2). This field is a pointer to the MEANS TEST STATUS file (#408.32). Using the means test  |
|   |  | 'R' FOR REQUIRES MEANS<br>TEST     | pointer, the data is derived from the CODE field (#.02) in the MEANS TEST STATUS file  |
|   |  | 'N' FOR MEANS TEST NOT<br>REQUIRED | (#408.32).  The status indicator is returned by  |
|   |  | 'E' FOR EXEMPT                     | ELIG^VADPT.  |
|   |  | 'I' FOR INCOMPLETE                 |  |
|   |  | 'L' FOR NO LONGER<br>APPLICABLE    |  |
|   |  | 'M' FOR NON-EXEMPT                 |  |
| 727.827,72<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer. | 'Y' FOR YES<br>'N' FOR NO          | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11). |

| Field # and<br>Name                    | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.827,73<br>ETHNICITY                | The patient's PTF ethnicity code.  | 'D' FOR DECLINED TO<br>ANSWER  'H' FOR HISPANIC OR<br>LATINO  'N' FOR NOT HISPANIC OR<br>LATINO  'U' FOR UNKNOWN BY<br>PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF IDENTIFICATION); otherwise, ETHNICITY will be set to null.  |
| 727.827,74<br>RACE 1                   | Self-reported Race by patient as recorded in VistA patient file.                 |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03) where the METHOD OF COLLECTION field (#.02) set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field. Up to 6 race entries can be included.  If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values.  If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
| 727.827,75<br>CBOC STATUS<br>INDICATOR | Indicates if the patient was seen at a Community Based Outpatient Clinic (CBOC). | 'Y' FOR YES  | CBOC STATUS is set to yes if the NAME field (#.01) of the FACILITY TYPE file (#4.1) as pointed to by the FACILITY TYPE field (#13) of the INSTITUTION file as pointed to by the INSTITUTION FILE POINTER field (#.07) of the MEDICAL CENTER DIVISION file (#40.8) is equal to CBOC.  |

| Field # and<br>Name            | Description  | Values  | Technical Description  |
|--------------------------------|--|---|--|
| 727.827,76<br>DSS IP #         | The nationally defined DSS Intermediate Product Number designated to the patient care product being provided.                      |   | For the Clinic extract, the DSS IP# field is null.   |
| 727.827,77 ENROLLMENT PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup.  | ENROLLMENT PRIORITY Groups  '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8  ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include: 'a' FOR 1 'c' FOR 3 'e' FOR 5 'g' FOR 7 | ENROLLMENT PRIORITY field contains the ENROLLMENT PRIORITY group and the ENROLLMENT PRIORITY subgroup from the PATIENT ENROLLMENT file (#27.11).   |
| 727.827,78 USER ENROLLEE       | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.  | 'U' FOR USER ENROLLED   | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11). When a user has a current or future fiscal year in the VistA USER ENROLLEE STATUS field (#.04) the value is set to 'U' and Null if no date or a past year's value is contained. Determined by the use of an API: \$\$UESTAT^EASUSER where the Patient Identifier (DFN) is passed in. |
| 727.827,79 PATIENT TYPE        | Refers to the various types of patient which may be seen at a VA facility. Every patient in the system must have a TYPE specified. | 'AC' FOR ACTIVE DUTY 'AL' FOR ALLIED VETERAN 'CO' FOR COLLATERAL 'EM' FOR EMPLOYEE 'IN' FOR INELIGIBLE 'MI' FOR MILITARY RETIREE 'NO' FOR NON-VETERAN (OTHER) 'NS' FOR NSC VETERAN 'SC' FOR SC VETERAN 'TR' FOR TRICARE   | PATIENT TYPE is derived from a call to TYPE^ECXUTL5 (DFN). Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#79).   |

| Field # and<br>Name                      | Description   | Values                                   | Technical Description   |
|--|---|--|---|
| 727.827,80 CV STATUS ELIGIBILITY         | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment. Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.                     | 'Y' FOR YES  'E' FOR ELIGIBILITY EXPIRED | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0) and the first piece is resolved as follows:  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - Bad DFN  Based on this result the field will be set to 'Y' for 'YES' or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |
| 727.827,81<br>CV ELIGIBILITY END<br>DATE | Records the Combat Veteran (CV) eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.   |  | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN,DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.  |
| 727.827,82<br>ENCOUNTER CV               | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV).  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                              | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^2010106^0). The third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall be Y for Yes if value is 1 or left blank if 0 to indicate ineligibility.                   |

| Field # and<br>Name                           | Description   | Values                                 | Technical Description  |
|---|---|--|--|
| 727.827,83<br>NATIONAL PATIENT<br>RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator                                   | 'Y' FOR YES                            | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFN,TARGET ARRAY) call.   |
|   |   |  | This call looks at the category 1 national patient record flags as recorded in the PRF NATIONAL FLAG file (#26.15).  |
|   |   |  | The resulting value of this call is the number of active category I patient record flags assigned to this patient.   |
|   |   |  | This field is set to y (YES) if the result is greater than zero. A value of zero causes this field to be left null.  |
| 727.827,84<br>SW ASIA<br>CONDITIONS           | This field is used to indicate if patient claims exposure to Southwest Asia Conditions.                                   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN.   |
|   |   | O TOR GIVENOWN                         | The status indicator is returned by SVC^VADPT which is called by PAT^ECXUTL3.  |
| 727.827,85<br>ENCOUNTER SWAC                  | This field indicates whether treatment provided during this patient encounter is  | 'Y' FOR YES                            | Using the pointer to the VISIT file (#90000.10), a call to the PCE API ENCEVENT^PXAPI is made.   |
|   | related to exposure to<br>Southwest Asia conditions<br>while serving in the<br>Southwest Asia Theater of<br>operations.   |  | This call returns visit data including whether the visit was related to the patient's exposure to Southwest Asia conditions while serving in the Southwest Asia Theater of operations. |
| 727.827,86<br>ERI                             | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA). | 'K' FOR HURRICANE<br>KATRINA<br>NULL   | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).  |
| 727.827,87<br>ENC HEAD/NECK CA                | Indicates whether service provided during this patient encounter is related to head/neck cancer.                          | 'Y' FOR YES 'N' FOR NO                 | Using the VISIT FILE ENTRY field (#.05) in the OUTPATIENT ENCOUNTER file (#409.68), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.                           |
|   |   |  | The ENCEVENT^PXAPI returns the head/neck cancer data stored at the HEAD AND/OR NECK CANCER field (#80006) in the VISIT file (#9000010). ).   |
|   |   |  | The value will be stored in the output array subscripted by "HNC".   |

| Field # and<br>Name                        | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.827,88<br>OEF/OIF                      | The Military Operation(s) in which the patient was in combat. This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.   | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field (#.3215) located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served. In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |
| 727.827,89<br>OEF/OIF RETURN<br>DATE       | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD.  In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from sub-file (#2.3215) of field (#.3215) located in the PATIENT file (#2)  |
| 727.827,90<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique life-long identifier of the associate primary care provider. This field has a length of fifteen characters.  |  | The identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.827,91<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider. This field has a length of fifteen characters.  |  | The identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.827,92<br>PROVIDER NPI                 | A standard, unique life-long identifier for individuals providing health care services. This field has a length of fifteen characters.  |  | The identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |

| Field # and<br>Name                    | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.827,93<br>COUNTRY CODE             | This is the code for the country associated with the address.   |  | The three-character alpha identifying code is copied from the CODE field (#.01) of the COUNTRY file (#779.004).  |
| 727.827,94<br>ENCOUNTER SHAD           | Indicates if treatment provided during this patient encounter is related to the Shipboard Hazard And Defense (SHAD) condition.  | 'Y' FOR YES 'N' FOR NO   | Using the VISIT FILE ENTRY field (#.05) in the OUTPATIENT ENCOUNTER file (#409.68), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Shipboard Hazard and Defense conditions indicator stored at the PROJ 112/SHAD field (#80008) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "SHAD".   |
| 727.827,95<br>PATCAT                   | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.827,96<br>SECONDARY<br>PROVIDER #1 | This character string is an IEN for the NEW PERSON file (#200); a '2' has been appended to the beginning of the character string.  It represents the first assisting provider associated with this clinic visit.  |  | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  A character string of format "2"_IEN, where IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).   |

| Field # and<br>Name                         | Description   | Values | Technical Description  |
|---|---|--------|--|
| 727.827,97<br>SECONDARY<br>PROVIDER #1 PC   | The VA code of the Person<br>Class of the first assisting<br>provider as of the date of<br>this record.   |        | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200). |
| 727.827,98<br>SECONDARY<br>PROVIDER #1 NPI  | A standard unique life-long identifier of the first assisting provider associated with this clinic visit.   |        | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.827,99<br>SECONDARY<br>PROVIDER #2      | This character string is an IEN for the NEW PERSON file (#200); a '2' has been appended to the beginning of the character string.  It represents the second assisting provider associated with this clinic visit. |        | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  A character string of format "2"_IEN, where IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).                                 |
| 727.827,100<br>SECONDARY<br>PROVIDER #2 PC  | The VA code of the Person<br>Class of the second assisting<br>provider as of the date of<br>this record.  |        | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200). |
| 727.827,101<br>SECONDARY<br>PROVIDER #2 NPI | A standard unique life-long identifier of the second assisting provider associated with this clinic visit.  |        | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |

| Field # and<br>Name                         | Description   | Values | Technical Description  |
|---|---|--------|--|
| 727.827,102<br>SECONDARY<br>PROVIDER #3     | This character string is an IEN for the NEW PERSON file (#200); a '2' has been appended to the beginning of the character string.  It represents the third assisting provider associated with this clinic visit.  |        | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  A character string of format "2"_IEN, where IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).                                 |
| 727.827,103<br>SECONDARY<br>PROVIDER #3 PC  | The VA code of the Person<br>Class of the third assisting<br>provider as of the date of<br>this record.   |        | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200). |
| 727.827,104<br>SECONDARY<br>PROVIDER #3 NPI | A standard unique life-long identifier of the third assisting provider associated with this clinic visit.   |        | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.827,105<br>SECONDARY<br>PROVIDER #4     | This character string is an IEN for the NEW PERSON file (#200); a '2' has been appended to the beginning of the character string.  It represents the fourth assisting provider associated with this clinic visit. |        | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  A character string of format "2"_IEN, where IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).                                 |
| 727.827,106<br>SECONDARY<br>PROVIDER #4 PC  | The VA code of the Person<br>Class of the fourth assisting<br>provider as of the date of<br>this record.  |        | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200). |
| 727.827,107<br>SECONDARY<br>PROVIDER #4 NPI | A standard unique life-long identifier of the fourth assisting provider associated with this clinic visit.  |        | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |

| Field # and<br>Name                         | Description  | Values  | Technical Description   |
|---|--|---|---|
| 727.827,108<br>SECONDARY<br>PROVIDER #5     | This character string is an IEN for the NEW PERSON file (#200); a '2' has been appended to the beginning of the character string.  It represents the fifth assisting provider associated with this clinic visit. |   | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  A character string of format "2"_IEN, where IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).  |
| 727.827,109<br>SECONDARY<br>PROVIDER #5 PC  | The VA code of the Person<br>Class of the fifth assisting<br>provider as of the date of<br>this record.  |   | Derived by calling \$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is the IEN of the NEW PERSON file (#200).  Copied from VA CODE field (#5) of the PERSON CLASS file (#8932.1), as pointed to by the Person Class field (#.01) of the PERSON CLASS multiple (#8932.1) of the NEW PERSON file (#200).  |
| 727.827,110<br>SECONDARY<br>PROVIDER #5 NPI | A standard unique life-long identifier of the fifth assisting provider associated with the clinic visit.   |   | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI  |
| 727.827,111 ED DISPOSITION CODE             | Disposition code associated with the patient's emergency room visit.   | 'A' FOR ADMIT 'D' FOR DECEASED 'E' FOR ERROR 'L' FOR LEFT 'R' FOR REFERRED 'T' FOR TRANSFERRED 'U' FOR UNKNOWN 'N' FOR NONE | The emergency room disposition is derived by calling \$\$EDIS^ECXUTL, which uses the VISIT field (#.12) of the ED LOG file (#230) to determine if the patient was seen in the emergency department (based on stop code) as part of their visit.  If the patient was seen in the emergency department, then the NAME field (#.01) of the TRACKING CODE file (#233.1) as pointed to by the DISPOSITION field (#1.2) of the ED LOG file (#230) is used to identify the disposition code. |
| 727.827,112<br>PRIMARY ICD-10<br>CODE       | The primary ICD-10 code for this clinic visit  |   | The PRIMARY ICD-10 CODE is derived by a call to VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI, which returns the CPT codes associated with the visit.  The CPT codes come from the POV field (#.01) of the V POV file (#9000010.07).  |

| Field # and<br>Name                        | Description   | Values                                 | Technical Description   |
|--|---|--|---|
| 727.827,113<br>SECONDARY ICD-10<br>CODE #1 | The first secondary ICD-10 code for this clinic visit.                              |  | SECONDARY ICD-10 CODE #1 is derived by a call to VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI, which returns the CPT codes associated with the visit.  |
|  |   |  | The CPT codes come from the POV field (#.01) of the V POV file (#9000010.07).   |
| 727.827,114<br>SECONDARY ICD-10<br>CODE #2 | The second secondary ICD-<br>10 code for this clinic visit.                         |  | SECONDARY ICD-10 CODE #2 is derived by a call to VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI, which returns the CPT codes associated with the visit.  |
|  |   |  | The CPT codes come from the POV field (#.01) of the V POV file (#9000010.07).   |
| 727.827,115<br>SECONDARY ICD-10<br>CODE #3 | The third secondary ICD-10 code for this clinic visit.                              |  | SECONDARY ICD-10 CODE #3 is derived by a call to VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI, which returns the CPT codes associated with the visit.  |
|  |   |  | The CPT codes come from the POV field (#.01) of the V POV file (#9000010.07).   |
| 727.827,116<br>SECONDARY ICD-10<br>CODE #4 | The fourth secondary ICD-10 code for this clinic visit.                             |  | SECONDARY ICD-10 CODE #4 is derived by a call to VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI, which returns the CPT codes associated with the visit.  The CPT codes come from the POV field (#.01) of the V POV file (#9000010.07). |
| 727.827,117<br>ENCOUNTER SC                | Indicates if treatment provided during this patient encounter is Service Connected. | 'Y' FOR YES<br>'N' FOR NO              | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).         |
| 727.827,118<br>VIETNAM                     | Indicates if patient is a<br>Vietnam-era Veteran.                                   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).   |
| 727.827,119<br>SECONDARY<br>PROVIDER #6    | This is the sixth assisting provider associated with this clinic visit.             |  | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  |
|  |   |  | A character string of format "2"_IEN, where IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).  |

| Field # and<br>Name                         | Description   | Values                    | Technical Description  |
|---|---|---------------------------|--|
| 727.827,120<br>SECONDARY<br>PROVIDER #6 PC  | The VA code of the Person<br>Class of the sixth assisting<br>provider as of the date of<br>this record.                                       |                           | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON                 |
| 727.827,121<br>SECONDARY<br>PROVIDER #6 NPI | A standard unique life-long identifier of the sixth assisting provider associated with this clinic visit.                                     |                           | file (#200).  The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.827,122<br>SECONDARY<br>PROVIDER #7     | This is the seventh assisting provider associated with this clinic visit.   |                           | Data is derived by making a call to the ENCEVENT^PXAPI (DBIA 1889-F) API using the clinic encounter, returning the secondary provider IEN.  A character string of format "2"_IEN, where  |
|   |   |                           | IEN is the internal entry number for the secondary provider in the NEW PERSON file (#200).   |
| 727.827,123<br>SECONDARY<br>PROVIDER #7 PC  | The VA code of the Person<br>Class of the seventh<br>assisting provider as of the<br>date of this record.                                     |                           | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200). |
| 727.827,124<br>SECONDARY<br>PROVIDER #7 NPI | A standard unique life-long identifier of the seventh assisting provider associated with this clinic visit.                                   |                           | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.827,125<br>CAMP LEJEUNE<br>STATUS       | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987. | 'Y' FOR YES<br>'N' FOR NO | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service-related information for a patient, including their Camp Lejeune status.  |

| Field # and<br>Name                        | Description   | Values  | Technical Description   |
|--|---|---|---|
| 727.827,126 ENCOUNTER CAMP LEJEUNE         | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.                          | 'Y' FOR YES<br>'N' FOR NO   | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI, returning the encounter Camp Lejeune data from the VISIT file (#9000010).  |
| 727.827,127<br>PRIMARY<br>PROCEDURE        | Identifies the CPT code used during the visit that is considered to be the primary procedure. This entry will include the CPT code as well as any modifiers associated with the code. |   | A call is made to VISIT^ECXSCX1 which in turns calls ENCEVENT^PXAPI.  This call returns data related to the visit, including any assigned CPT codes and their identifiers.  Part of the data returned from the PXAPI call is the PRINCIPAL PROCEDURE field (#.07) of the V CPT file (#9000010.18).  If this field is set to yes then the CPT code and its modifiers are the primary procedure performed during this visit and will be captured in this field. |
| 727.827,128<br>COMBAT VETERAN<br>INDICATOR | Identifies if the patient served in a combat zone   | 'Y' FOR YES<br>'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.   |
| 727.827,129<br>COMBAT VETERAN<br>LOCATION  | Identifies the war in which the combat service was incurred.  | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT, this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22).   |
| 727.827,130<br>CLINIC IEN                  | The specific clinic associated with the patient encounter.  |   | For encounters, the clinic comes from the LOCATION field (#.04) of the OUTPATIENT ENCOUNTER file (#409.68).  For no-shows, the clinic, as identified by the TYPE field (#2) of the HOSPITAL LOCATION file (#44), is used.   |

## 3.5. #727.815 – EVENT CAPTURE LOCAL EXTRACT (ECS) File Data Definition

This file contains data elements as specified by MCAO for the Event Capture extract from the existing Event Capture VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since the local site will determine validation techniques, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 6: Event Capture Local Extract (ECS) File #727.815 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.815,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.815,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.815,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727).<br>The primary purpose is to pick up the header<br>for the mail message.   |
| 727.815,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | Derived from the LOCATION field (#3) in the EVENT CAPTURE PATIENT file (#721), which points to the INSTITUTION file (#4).  |
|                                |  |        | This is a copy of the STATION NUMBER field (#99).  |
|                                |  |        | The facility field should be 3 to 7 characters but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7.  |

| Field # and<br>Name                | Description   | Values | Technical Description  |
|------------------------------------|---|--------|--|
| 727.815,4<br>PATIENT NO DFN        | An identifying number for the patient at the local site.                                |        | A pointer to the PATIENT file (#2). This patient pointer is pulled from the PATIENT field (#1) in the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,5<br>SSN                   | The patient's social security number.   |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the EVENT CAPTURE LOCAL EXTRACT file (#727.815), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test"patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.   |
| 727.815,6<br>NAME                  | The first four characters of the patient's last name.                                   |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the EVENT CAPTURE LOCAL EXTRACT file (#727.815), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.   |
| 727.815,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. |        | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient, \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION (#727.831) file, then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION (#727.831) file is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION (#727.831) file then the indicator is set to I.  This field should be a set of codes, with I for INPATIENT and O for OUTPATIENT, but due to FileMan limitations for data on this node, the field is being left as free text. |

| Field # and<br>Name     | Description  | Values | Technical Description  |
|-------------------------|--|--------|--|
| 727.815,8<br>DAY        | This 8-character string represents the date when the procedure was performed.                                      |        | Date is pulled from the DATE/TIME OF PROCEDURE field (#2) in the EVENT CAPTURE PATIENT file (#721).  This field is always exactly 8 numeric characters in length. The format is YYYYMMDD; for example, 19970923.  If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated   |
| 727.815,9<br>DSS UNIT   | The DSS UNIT assigned for the procedure performed during this encounter.   |        | with "01" for the day (DD) portion.  The DSS UNIT is a locally defined group of work products entered for a specific DSS department. The DSS UNIT is derived from the DSS UNIT field (#6) in the EVENT CAPTURE PATIENT file (#721).  |
| 727.815,10<br>CATEGORY  | This field contains the IEN in file (#726) for the Category associated with this extract record.                   |        | A character string which represents the IEN of<br>the Category in the EVENT CAPTURE<br>CATEGORY file (#726). Category is pulled from<br>the CATEGORY field (#7) in the EVENT<br>CAPTURE PATIENT file (#721).   |
| 727.815,11<br>PROCEDURE | This field contains the name of the procedure selected for this extract record.                                    |        | The procedure pointer is pulled from the PROCEDURE field (#8) in the EVENT CAPTURE PATIENT file (#721).  For CPT codes from the CPT file (#81), it is the CPT code (#.01)_volume.  Volume is pulled from the VOLUME field (#9) in the EVENT CAPTURE PATIENT file (#721) and is padded to the left with zeroes.  For national procedures from the EC NATIONAL PROCEDURE file (#725), it is the NATIONAL NUMBER field (#1)_ "N".  For local procedures from the EC NATIONAL PROCEDURE file (#725), it is the NATIONAL NUMBER field (#1)_ "L" . |
| 727.815,12<br>VOLUME    | The number of days, or<br>number of timed-specific<br>units, or number of times<br>the procedure was<br>performed. |        | Numeric volume for this procedure associated with this extract record. Volume is pulled from the VOLUME field (#9) in the EVENT CAPTURE PATIENT file (#721).   |

| Field # and<br>Name                    | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.815,13<br>COST CENTER              | This is the cost center associated with the DSS Unit for this extract record.  |        | A pointer to the COST CENTER file (#420.1). Cost center is derived from the COST CENTER field (#3) in the DSS UNIT file (#724). This field should be a pointer to the COST CENTER file (#420.1), but due to FileMan limitations for data on this node, the field is being left as a free text field.   |
| 727.815,14<br>ORDERING SECTION         | This is the IEN of the Ordering Section. The Ordering Section represents the medical specialty (for example, ambulatory care) responsible for the encounter. |        | The Ordering Section is pulled from the ORDERING SECTION field (#11) in the EVENT CAPTURE PATIENT file (#721).  This field should be a pointer to the MEDICAL SPECIALTY file (#723), but due to FileMan limitations for data on this node, the field is being left as a free text field.   |
| 727.815,15<br>SECTION                  | This is the IEN in file #723 of<br>the Medical Specialty of the<br>DSS Unit associated with this<br>extract record.  |        | This character string represents an IEN in the MEDICAL SPECIALTY file (#723). The data is pulled from the SECTION field (#5) in the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,16<br>PROVIDER                 | The IEN of the Primary Provider who performed the procedure associated with the Event Capture Patient record.  |        | Data is derived by returning a local array (first node) of the \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT file (#721).  The PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.      |
| 727.815,17<br>PROVIDER PERSON<br>CLASS | The VA code of the Person<br>Class of the Provider as of<br>the date of this extract<br>record.  |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  This field should be exactly 7 characters in length, but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7. |

| Field # and<br>Name                       | Description  | Values | Technical Description  |
|---|--|--------|--|
| 727.815,18<br>PROVIDER #2                 | The IEN of the second assisting Provider who performed the procedure associated with the Event Capture Patient record.   |        | Data is derived by returning local array (second node) of the calling \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT file (#721).                        |
|   |  |        | The PROVIDER #2 is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.815,19<br>PROVIDER #2<br>PERSON CLASS | This is the VA code of the<br>Person Class of the second<br>assisting Provider as of the<br>date of this extract record. |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|   |  |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
|   |  |        | This field should be exactly 7 characters in length but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7.   |
| 727.815,20<br>PROVIDER #3                 | The IEN of the third assisting Provider who performed the procedure associated with the Event Capture patient record.    |        | Data is derived by returning local array (second node) of the calling \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT file (#721).                        |
|   |  |        | The PROVIDER #3 is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.815,21<br>PROVIDER #3<br>PERSON CLASS | This is the VA code of the Person Class of the third assisting Provider as of the date of this extract record.           |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|   |  |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
|   |  |        | This field should be exactly 7 characters in length, but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7.  |

| Field # and<br>Name                | Description   | Values | Technical Description   |
|------------------------------------|---|--------|---|
| 727.815,22<br>PLACEHOLDER4         | Currently Null  |        | Currently Null  |
| 727.815,23<br>MOVEMENT FILE #      | Current patient movement record associated with this extract record.        |        | Pointer to the PATIENT MOVEMENT file (#405).  |
| 727.815,24 TREATING SPECIALTY      | The PTF CODE of the treating specialty associated with this extract record. |        | This field is initialized to a null, indicating an outpatient status.  If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), then the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4).  Then, the PTF Code (field #7 of file 42.4) is obtained and stored instead of the code of the specialty.   |
| 727.815,25<br>TIME                 | The time when the Event<br>Capture procedure was<br>performed.              |        | Time is extracted from the date information pulled from the DATE/TIME OF PROCEDURE field (#2) in the EVENT CAPTURE PATIENT file (#721).  A default of "000300" will be used if field #2 of file #721 does not have a time portion.  |
| 727.815,26<br>PRIMARY CARE<br>TEAM | The IEN of the primary care team assigned to this patient.                  |        | Using the DATE/TIME OF PROCEDURE field (#2) from the EVENT CAPTURE PATIENT file (#721) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the EVENT CAPTURE LOCAL EXTRACT file (#727.815), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51). Only the pointer (IEN) to file #404.51 is transmitted.  This field should be a pointer to the TEAM file (#404.51), but due to FileMan limitations for data on this node, this field is being left as a free text field. |

| Field # and<br>Name                       | Description   | Values | Technical Description   |
|---|---|--------|---|
| 727.815,27<br>PRIMARY CARE<br>PROVIDER    | The primary care provider assigned to this patient through the PCMM application.  |        | Using the DATE/TIME OF PROCEDURE field (#2) in the EVENT CAPTURE PATIENT file (#721) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the EVENT CAPTURE LOCAL EXTRACT file (#727.815), a call is made to the Scheduling API, OUTPTPR^SDUTL3.  The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  A "2" is prefixed to the pointer value to indicate that the source file is "200". |
| 727.815,28<br>PCE CPT CODE &<br>MODIFIERS | Five-character Current Procedural Terminology (CPT) Code, the quantity (or how many times the unique code appears in the record), and up to five two-character CPT modifiers. |        | PCE CPT CODE is derived from the PCE CPT CODE field (#19) and the CPT MODIFIER multiple (#36) in the EVENT CAPTURE PATIENT file (#721).  The source of CPT modifiers is the MODIFIER field (#.01) of the CPT MODIFIER file (#81.3).   |
| 727.815,29<br>PLACEHOLDER                 | This field, previously known as ICD-9 CODE, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                                  |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.815,30<br>PLACEHOLDER                 | This field, previously known as SECONDARY ICD9 CODE #1, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                      |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.815,31<br>PLACEHOLDER                 | This field, previously known as SECONDARY ICD9 CODE #2, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                      |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.815,32<br>PLACEHOLDER                 | This field, previously known as SECONDARY ICD9 CODE #3, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                      |        | This field is no longer in use as of patch ECX*3*161.   |

| Field # and<br>Name                 | Description  | Values                                 | Technical Description  |
|-------------------------------------|--|--|--|
| 727.815,33<br>PLACEHOLDER           | This field, previously known as SECONDARY ICD9 CODE #4, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.  |
| 727.815,34<br>AGENT ORANGE          | Indicates if patient claims exposure to Agent Orange.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT field (#1) in the EVENT CAPTURE PATIENT file (#721), AGENT ORANGE data is derived from the AGENT ORANGE EXPOS. INDICATED? field (#.32102) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT which is called by routine PAT^ECXUTL3. |
| 727.815,35<br>RADIATION<br>EXPOSURE | Indicates if patient claims exposure to ionizing radiation.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT field (#1) in the EVENT CAPTURE PATIENT file (#721), RADIATION data is derived from the RADIATION EXPOSURE INDICATED? field (#.32103) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT which is called by routine PAT^ECXUTL3.     |
| 727.815,36<br>SW ASIA<br>CONDITIONS | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN. The status indicator is returned by SVC^VADPT which is called by PAT^ECXUTL3.   |
| 727.815,37<br>SERVICE<br>CONNECTED  | Indicates if patient is service connected.   | 'Y' FOR YES 'N' FOR NO                 | Using the patient pointer (DFN) stored in the PATIENT field (#1) in the EVENT CAPTURE PATIENT file (#721), SERVICE CONNECTED data is derived from the SERVICE CONNECTED? field (#301) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT which is called by PAT^ECXUTL3.                   |
| 727.815,38<br>SENT TO PCE           | This field flags data that has been sent from Event Capture to PCE.  | 'Y' FOR YES<br>'N' FOR NO              | Record is flagged Y when sent to PCE, N or null if not sent.   |
| 727.815,39<br>PLACEHOLDER5          | Currently Null   |  | Currently Null   |

| Field # and<br>Name                   | Description  | Values | Technical Description  |
|---------------------------------------|--|--------|--|
| 727.815,40<br>DSS IDENTIFIER          | The DSS Identifier represents<br>the primary and secondary<br>stop codes of the Associated<br>Clinic.  |        | The DSS IDENTIFIER represents the primary and secondary stop codes of the ASSOCIATED CLINIC in the Event Capture Patient record, OR the Associated Stop Code of the DSS Unit in the Event Capture Patient record.  |
|                                       |  |        | If the secondary stop code is not known, then "000" will be used as the 2 <sup>nd</sup> 3 characters. If the primary stop code is not known, "000000" will be used. If the DSS Unit does not have an Associated Stop Code, then "000000" will be used.   |
|                                       |  |        | The source of the data is:   |
|                                       |  |        | STOP CODE NUMBER field (#8) of the HOSPITAL LOCATION file (#44) as pointed to by the ASSOCIATED CLINIC field (#26) of the EVENT CAPTURE PATIENT file (#721) concatenated with the AMIS REPORTING STOP CODE field (#1) of the CLINIC STOP file (#40.7) as pointed to by the CREDIT STOP CODE field (#2503) of the HOSPITAL LOCATION file (#44). |
|                                       |  |        | OR   |
|                                       |  |        | ASSOCIATED STOP CODE field (#9) of the DSS UNIT file (#724) as pointed to by the DSS UNIT field (#6) of the EVENT CAPTURE PATIENT file (#721) concatenated with the AMIS REPORTING STOP CODE field (#1) of the CLINIC STOP file (#40.7) as pointed to by the CREDIT STOP CODE field (#2503) of the HOSPITAL LOCATION file (#44).               |
| 727.815,41                            | Currently Null   |        | Currently Null   |
| PLACEHOLDER1                          |  |        |  |
| 727.815,42<br>MASTER PATIENT<br>INDEX | A national VA system identifier which uniquely identifies a patient.   |        | Derived by calling API \$\$GETICN^MPI001 (Supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).   |
| 727.815,43<br>PLACEHOLDER             | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.  |
| 727.815,44<br>PLACEHOLDER             | Currently Null   |        | Currently Null   |

| Field # and<br>Name                           | Description   | Values | Technical Description   |
|---|---|--------|---|
| 727.815,45<br>PLACEHOLDER                     | Currently Null  |        | Currently Null  |
| 727.815,46<br>PLACEHOLDER                     | Currently Null  |        | Currently Null  |
| 727.815,47<br>PC PROVIDER<br>PERSON CLASS     | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract.                                   |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.815,48<br>PLACEHOLDER                     | Currently Null.   |        | Currently Null  |
| 727.815,49 ASSOCIATE PC PROVIDER              | The Associate Primary Care<br>Provider assigned to this<br>patient through the Primary<br>Care Management Module<br>(PCMM) application. |        | Derived by a call to the Scheduling API, OUTPTAP^SDUTL3. The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).  The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The PATIENT field (#1) and the DATE/TIME OF PROCEDURE field (#3) of the EVENT CAPTURE PATIENT file (#721) are used to determine the patient's associate provider at the time of the admission. |
| 727.815,50<br>ASSOC. PC PROV.<br>PERSON CLASS | VA Code of the Person Class<br>of the patient's Associate<br>Primary Care Provider.   |        | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.815,51<br>PLACEHOLDER                     | Currently Null.   |        | Currently Null  |
| 727.815,52<br>DIVISION                        | The Division field will not be used in the Event Capture extract.   |        | The Division field will always be null.   |

| Field # and<br>Name                              | Description  | Values   | Technical Description   |
|--|--|--|---|
| 727.815,53<br>MST STATUS                         | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).  | 'Y' FOR YES, SCREENED REPORTS MST  'N' FOR NO, SCREENED DOES NOT REPORT MST  'U' FOR UNKNOWN, NOT SCREENED  'D' FOR SCREENED, DECLINES TO ANSWER               | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The patient's MST status is stored in the MST status field (#3).  A call will be made to \$\$GETSTAT^DGMSTAPI (DFN, DGDATE) using the DFN in the PATIENT field (#1) and the DATE/TIME OF PROCEDURE field (#3) of the EVENT CAPTURE PATIENT file (#721).        |
| 727.815,54<br>DOM, PRRTP AND<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided. | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION (#727.831) file, data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION (#727.831) file.  Otherwise, the value is null.   |
| 727.815,55<br>DATE OF BIRTH                      | The patient's date of birth.   |  | Data source:  EVENT CAPTURE PATIENT file (#721); PATIENT field (#2) then to PATIENT file (#2); DATE OF BIRTH field (#.03).  Date of Birth is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format.   |
| 727.815,56<br>ENROLLMENT<br>CATEGORY             | Patient's enrollment category.   |  | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGPRU^DGENA4 using the patient's DFN and the CURRENT ENROLLMENT field (#27.01) of the PATIENT file (#2).   |
| 727.815,57 ENROLLMENT STATUS                     | Patient's enrollment status.   |  | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the PATIENT ENROLLMENT file (#27.11).  This field should be a pointer to the ENROLLMENT STATUS file (#27.15) file, but due to FileMan limitations for data on this node, the field is being left as a free text field. |

| Field # and<br>Name                      | Description  | Values                                       | Technical Description   |
|--|--|--|---|
| 727.815,58<br>PLACEHOLDER                | Currently Null   |  | Currently Null  |
| 727.815,59<br>PERIOD OF SERVICE          | The period of service that best classifies this patient based on eligibility code. |  | Period of Service is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).   |
| 727.815,60<br>PURPLE HEART<br>INDICATOR  | Indicates whether or not the patient is a Purple Heart recipient                   | 'Y' FOR YES<br>'N' FOR NO                    | PATIENT file (#2); CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.   |
| 727.815,61 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient.                   | 'Y' FOR YES 'N' FOR NO                       | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder KEY (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise Observation Patient Ind=NO. |
| 727.815,62<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.  |  | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.   |
| 727.815,63<br>AGENT ORANGE<br>LOCATION   | Indicates the location where the patient was exposed to Agent Orange.              | 'K' FOR KOREAN 'V' FOR VIETNAM 'O' FOR OTHER | The location is returned by a call to SVC^VADPT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).  |
| 727.815,64<br>ORDERING DIVISION          | For future development; currently set to null.                                     |  | Currently Null  |
| 727.815,65<br>CONTRACT START<br>DATE     | For future development; currently set to null.                                     |  | Currently Null  |

| Field # and<br>Name                           | Description   | Values                    | Technical Description   |
|---|---|---------------------------|---|
| 727.815,66<br>CONTRACT END<br>DATE            | For future development; currently set to null.                                  |                           | Currently Null  |
| 727.815,67<br>CONTRACT TYPE                   | For future development; currently set to null.                                  |                           | Currently Null  |
| 727.815,68<br>CNH STATUS                      | This field indicates if the Patient is in a Contract Nursing Home (CNH).        | 'Y' FOR YES<br>'N' FOR NO | Using the CNHSTAT^ECXUTL\$ (DFN), call the CNH CURRENT field (#148) of the PATIENT file (#2).   |
| 727.815,69<br>PRODUCTION<br>DIVISION CODE     | Identifies the division/facility where the work was performed.                  |                           | The LOCATION field (#4) of the EVENT CAPTURE PATIENT file (#721) is used to call the API RADDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).   |
| 727.815,70 ELIGIBILITY                        | A two or three digit numeric code indicating the Patient's Primary Eligibility. |                           | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2). PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8).  The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters. |
| 727.815,71<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer.                            | 'Y' FOR YES<br>'N' FOR NO | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11)   |

| Field # and<br>Name                  | Description  | Values  | Technical Description  |
|--------------------------------------|--|---|--|
| 727.815,72<br>ETHNICITY              | The patient's PTF Ethnicity<br>Code.   | 'D' FOR DECLINED TO<br>ANSWER 'H' FOR HISPANIC OR<br>LATINO 'N' FOR NOT HISPANIC OR<br>LATINO 'U' FOR UNKNOWN BY<br>PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION), otherwise ETHNICITY will be set to null.   |
| 727.815,73<br>RACE 1                 | Self-reported Race by patient as recorded in VistA patient file.                       |   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03) where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION) will be included in the RACE 1 field. Up to 6 race entries can be included. If any of the RACE INFORMATION values returned are "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values that are convertible to standard race values. If so, the race value will be converted to the standard value and stored in the RACE1 field. |
| 727.815,74<br>ENROLLMENT<br>LOCATION | The facility that the patient chooses to designate as his preferred location for care. |   | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  The PREFERRED FACILITY field (# 27.02) is a pointer to the INSTITUTION file (#4). From the INSTITUTION file (#4), the value in the STATION NUMBER field (#99) is used.  |

| Field # and<br>Name            | Description   | Values  | Technical Description   |
|--------------------------------|---|---|---|
| 727.815,75<br>DSS IP #         | The nationally-defined DSS<br>Intermediate Product<br>Number designated to the<br>Event Capture care product. |   | DSS IP# field value is determined via the following process: The DSS PRODUCT DEPARTMENT AND IP NUMBER file (#727.6) is populated via site-specific HL7 messages generated by AAC extracts which run on a monthly basis.   |
|                                |   |   | The file is then used by the DSS extract routines to identify and to populate the DSS PRODUCT DEPARTMENT AND DSS IP # fields in the DSS extract files before transmitting them to AAC.  |
|                                |   |   | Using the combination of Feeder System,<br>Feeder Location and Feeder Key as an<br>identifier for each individual records does the<br>matches.  |
|                                |   |   | IF no match is found, an error message is generated and a bulletin is triggered and sent to a DSS mail group identifying the problem.   |
| 727.815,76 ENROLLMENT PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup.                       | ENROLLMENT PRIORITY Groups determined for a patient enrollment include:  '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8 ENROLL PRIORITY Subgroups determined for a patient enrollment include: 'a' FOR 1 'c' FOR 3 'e' FOR 5 'g' FOR 7 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11).  |
| 727.815,77<br>USER ENROLLEE    | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.                   | 'U' FOR USER ENROLLED   | User enrollee is determined by checking the PATIENT ENROLLMENT (#27.11) file.  When a user has a current or future fiscal year in the VistA User Enrollee Status field (#.04), the value is set to 'U' and Null if no date or a past year's value is contained. Determined by the use of an API: \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in. |

| Field # and<br>Name                      | Description  | Values  | Technical Description  |
|--|--|---|--|
| 727.815,78 PATIENT TYPE                  | Refers to the various types of patients which may be seen at a VA facility. Every patient in the system must have a TYPE specified.  | 'AC' FOR ACTIVE DUTY  'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  'EM' FOR EMPLOYEE  'IN' FOR INELIGIBLE  'MI' FOR MILITARY RETIREE  'NO' FOR NON-VETERAN  (OTHER)  'NS' FOR NSC VETERAN  'SC' FOR SC VETERAN  'TR' FOR TRICARE | PATIENT TYPE is derived from a call to TYPE^ECXUTL5(DFN).  Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#78).   |
| 727.815,79 CV STATUS ELIGIBILITY         | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment. Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED   | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the Combat Vet End Date field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0) and the first piece is resolved as follows:  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN  Based on this result the field be set to 'Y' for 'YES' or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |
| 727.815,80<br>CV ELIGIBILITY END<br>DATE | Records the Combat Veteran eligibility expiration date of the Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998   |   | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the Combat Vet End Date field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.  |

| Field # and<br>Name                           | Description   | Values                               | Technical Description   |
|---|---|--------------------------------------|---|
| 727.815,81<br>ENCOUNTER CV                    | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV). Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                          | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN,DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces (i.e. 1^2010106^0). The third piece returns: 1 - vet was eligible on date specified 0 - vet was not eligible on date specified Based on these returns, the value for this field shall be Y for Yes if value is 1 or left blank if 0 to indicate ineligibility.                |
| 727.815,82<br>NATIONAL PATIENT<br>RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator   | 'Y' FOR YES                          | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFN, TARGET ARRAY) call.  This call looks at the category 1 national patient record flags as recorded in the PRF NATIONAL FLAG file (#26.15).  The resulting value of this call is the number of active category I patient record flags assigned to this patient.  This field is set to Y (YES) if the result is greater than zero. A value of zero causes this field to be left null. |
| 727.815,83<br>ERI                             | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).   | 'K' FOR HURRICANE<br>KATRINA<br>NULL | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).   |
| 727.815,84 AGENT ORANGE ENC INDICATOR         | Indicates whether service provided during this patient encounter is related to exposure to Agent Orange.  | 'Y' FOR YES 'N' FOR NO               | Using the VISIT field (#28) in the EVENT CAPTURE PATIENT file (#721), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the agent orange indicator stored at the AGENT ORANGE EXPOSURE field (#80002) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "AO".  |

| Field # and<br>Name                       | Description  | Values                    | Technical Description  |
|---|--|---------------------------|--|
| 727.815,85<br>ENCOUNTER SWAC              | This field indicates whether treatment provided during this patient encounter is related to exposure to Southwest Asia conditions while serving in the | 'Y' FOR YES<br>'N' FOR NO | Using the VISIT field (#28) in the EVENT CAPTURE PATIENT file (#721), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Southwest Asia conditions indicator stored at the SW |
|   | Southwest Asia Theater of operations.  |                           | ASIA CONDITIONS field (#80004) in the VISIT file (#9000010).  The value will be stored in the output array   |
|   |  |                           | subscripted by "PGE".  |
| 727.815,86<br>ENC HEAD/NECK CA            | Indicates whether service provided during this patient encounter is related to head/neck Cancer.   | 'Y' FOR YES 'N' FOR NO    | Using the VISIT field (#28) in the EVENT CAPTURE PATIENT file (#721), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  |
|   |  |                           | The ENCEVENT^PXAPI returns the head/neck cancer data stored in the HEAD AND/OR NECK CANCER field (#80006) in the VISIT file (#9000010).  |
|   |  |                           | The value will be stored in the output array subscripted by "HNC".   |
| 727.815,87                                | Indicates if treatment   | 'Y' FOR YES               | Using the VISIT field (#28) in the EVENT   |
| ENCOUNTER MST                             | provided during this patient<br>encounter is related to<br>Military Sexual Trauma.   | 'N' FOR NO                | CAPTURE PATIENT file (#721), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.   |
|   |  |                           | The ENCEVENT^PXAPI returns the military sexual trauma data stored at the MILITARY SEXUAL TRAUMA field (#80005) in the VISIT file (#9000010).   |
|   |  |                           | The value will be stored in the output array subscripted by "MST".   |
| 727.815,88  RADIATION ENCOUNTER INDICATOR | This indicates whether service provided during this patient encounter is related to exposure to ionizing   | 'Y' FOR YES 'N' FOR NO    | Using the VISIT field (#28) in the EVENT CAPTURE PATIENT file (#721), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  |
| THE COLOR                                 | radiation.   |                           | The ENCEVENT^PXAPI returns the ionizing radiation exposure indicator stored at the IONIZING RADIATION EXPOSURE field (#80003) in the VISIT file (# 9000010).   |
|   |  |                           | The value will be stored in the output array subscripted by "IR".  |
| 727.815,89                                | Currently Null   |                           | Currently Null   |
| PLACEHOLDER                               |  |                           |  |

| Field # and<br>Name                        | Description  | Values   | Technical Description   |
|--|--|--|---|
| 727.815,90<br>OEF/OIF                      | The Military Operation(s) in which the patient was in combat. This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field (#.3215) located in the PATIENT File (#2).  DSS will capture once, each location where the Veteran served. In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |
| 727.815,91<br>OEF/OIF RETURN<br>DATE       | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD. In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from sub-file (#2.3215) of field (#.3215) located in the PATIENT file (#2).  |
| 727.815,92<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique life-long identifier of the associate primary care provider. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |
| 727.815,93<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |
| 727.815,94<br>PROVIDER NPI                 | A standard, unique life-long identifier for individuals providing health care services. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |

| Field # and<br>Name           | Description  | Values   | Technical Description  |
|-------------------------------|--|--|--|
| 727.815,95<br>PROVIDER #2 NPI | A standard, unique life-long identifier for the second assisting provider of health care services. This field has a length of fifteen characters.  |  | The qualified Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.815,96<br>PROVIDER #3 NPI | A standard, unique life-long identifier for the third assisting provider of health care services. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI  |
| 727.815,97<br>SHAD STATUS     | Indicates whether patient meets requirements for Shipboard Hazard and Defense (SHAD) conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the EVENT CAPTURE LOCAL EXTRACT file (#727.815), Shipboard Hazard and Defense data is derived from using DBIA #4462 GETSHAD^DGUTL3(DFN).  |
| 727.815,98<br>ENCOUNTER SHAD  | Indicates if treatment provided during this patient encounter is related to the Shipboard Hazard And Defense (SHAD) condition.   | 'Y' FOR YES<br>'N' FOR NO  | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Shipboard Hazard and Defense conditions indicator stored at the PROJ 112/SHAD field (#80008) in the VISIT file (#9000010). The value will be stored in the output array subscripted by "SHAD".  |
| 727.815,99<br>PATCAT          | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |

| Field # and<br>Name                        | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.815,100<br>PROVIDER #4                 | The IEN of the fourth assisting Provider who performed the procedure associated with the Event Capture patient record.   |        | Data is derived by returning a local array (fourth node) of the \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT File (#721).  The PROVIDER #4 is the value of a "2" prefixed to the pointer value to indicate that the source file is "200. For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.815,101<br>PROVIDER #4<br>PERSON CLASS | This is the VA code of the<br>Person Class of the fourth<br>assisting Provider as of the<br>date of this extract record. |        | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the New Person (#200) file. Copied<br>from field VA Code (#5) of the PERSON CLASS<br>(#8932.1) file, as pointed to by the Person<br>Class (#.01) field of the PERSON CLASS<br>(#8932.1) multiple of the NEW PERSON (#200)<br>file.   |
| 727.815,102<br>PROVIDER #4 NPI             | A standard unique life-long identifier of the fourth assisting provider of health care services.                         |        | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |
| 727.815,103<br>PROVIDER #5                 | The IEN of the fifth assisting Provider who performed the procedure associated with the Event Capture patient record.    |        | Data is derived by returning a local array (fifth node) of the \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT File (#721).  The PROVIDER #5 is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.815,104<br>PROVIDER #5<br>PERSON CLASS | This is the VA code of the<br>Person Class of the fifth<br>assisting Provider as of the<br>date of this extract record.  |        | Derived by calling \$\$PRVCLASS^ECXUTL (IEN,DATE), where IEN is the IEN of the NEW PERSON (#200) file.  Copied from field VA CODE (#5) of the PERSON CLASS (#8932.1) file, as pointed to by the Person Class (#.01) field of the PERSON CLASS (#8932.1) multiple of the NEW PERSON (#200) file.  |
| 727.815,105<br>PROVIDER #5 NPI             | A standard unique life-long identifier of the fifth assisting provider of health care services.                          |        | The NPI is retrieved via the supporting Kernel API: \$\$NPI&XUSNPI.  |

| Field # and<br>Name                        | Description   | Values                                 | Technical Description   |
|--|---|--|---|
| 727.815,106<br>PRIMARY ICD-10<br>CODE      | The primary ICD10 code for this encounter.  |  | The PRIMARY ICD-10 CODE is derived from the PRIMARY ICD CODE field (#20) in the EVENT CAPTURE PATIENT file (#721).  |
| 727.815,107<br>SECONDARY ICD-10<br>CODE #1 | The first secondary ICD10 code for this encounter.  |  | SECONDARY ICD-10 CODE #1 is derived from the SECONDARY ICD CODE field (#.01) of the SECONDARY ICD CODE multiple (#38) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,108<br>SECONDARY ICD-10<br>CODE #2 | The second secondary ICD-<br>10 code for this encounter.  |  | SECONDARY ICD-10 CODE #2 is derived from the SECONDARY ICD CODE field (#.01) of the SECONDARY ICD CODE multiple (#38) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,109<br>SECONDARY ICD-10<br>CODE #3 | The third secondary ICD-10 code for this encounter.   |  | SECONDARY ICD-10 CODE #3 is derived from the SECONDARY ICD CODE field (#.01) of the SECONDARY ICD CODE multiple (#38) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,110<br>SECONDARY ICD-10<br>CODE #4 | The fourth secondary ICD-10 code for this encounter.  |  | SECONDARY ICD-10 CODE #4 is derived from the SECONDARY ICD CODE field (#.01) of the SECONDARY ICD CODE multiple (#38) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,111<br>ENCOUNTER SC                | Indicates if treatment provided during this patient encounter is Service Connected.   | 'Y' FOR YES<br>'N' FOR NO              | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).  |
| 727.815,112<br>VIETNAM                     | Indicates if patient is a<br>Vietnam era Veteran.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the EVENT CAPTURE LOCAL EXTRACT file (#727.815), VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).   |
| 727.815,113<br>PROVIDER #6                 | The sixth provider associated with the patient encounter. It represents an assisting Provider who performed the procedure associated with the Event Capture patient record. |  | Data is derived by returning a local array (sixth node) of the \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT File (#721).  The PROVIDER #6 is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value will be stored is 298765. |

| Field # and<br>Name                        | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.815,114  PROVIDER #6 PERSON CLASS      | This is the VA code of the<br>Person Class of the sixth<br>assisting provider as of the                    |        | Derived by calling \$\$PRVCLASS^ECXUTL (IEN, DATE), where IEN is the IEN of the NEW PERSON (#200) File.  |
|  | date of this record.   |        | Copied from field VA CODE (#5) of the PERSON CLASS (#8932.1) file, as pointed to by the Person Class (#.01) field of the PERSON CLASS (#8932.1) multiple of the NEW PERSON (#200) file.                                |
| 727.815,115<br>PROVIDER #6 NPI             | A standard unique life-long identifier of the sixth assisting provider of health care services.            |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.815,116<br>PROVIDER #7                 | The seventh provider associated with the patient encounter.  It represents an assisting                    |        | Data is derived by returning a local array (seventh node) of the \$\$GETPRV^ECPRVMUT API (DBIA #4460) that returns the PROVIDER multiple (#42) from the EVENT CAPTURE PATIENT File (#721).                             |
|  | Provider who performed the procedure associated with the Event Capture patient record.                     |        | The PROVIDER #7 is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.815,117<br>PROVIDER #7<br>PERSON CLASS | This is the VA code of the<br>Person Class of the seventh<br>assisting provider as of the                  |        | Derived by calling \$\$PRVCLASS^ECXUTL (IEN, DATE), where IEN is the IEN of the NEW PERSON (#200) File.  |
| PERSON CLASS                               | date of this record.   |        | Copied from field VA CODE (#5) of the PERSON CLASS (#8932.1) file, as pointed to by the Person Class (#.01) field of the PERSON CLASS (#8932.1) multiple of the NEW PERSON (#200) file.                                |
| 727.815,118<br>PROVIDER #7 NPI             | A standard unique life-long identifier of the seventh assisting provider of health care services.          |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.815,119<br>4CHAR                       | A 4-character code value of<br>the associated clinic as<br>specified from the DSS<br>Clinics and Stop Code |        | 4CHAR is determined by using the CLINIC IEN field (#120) of this file to retrieve the NATIONAL CODE field (#7) from the CLINICS AND STOP CODES file (#728.44).   |
|  | Worksheet File.  |        | The NATIONAL CODE (#7) field points to the NATIONAL CLINIC (#728.441) file. This field is a copy of the CODE (#.01) field of the NATIONAL CLINIC file (#728.441).  |

| Field # and<br>Name                        | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.815,120<br>PLACEHOLDER                 | Currently Null   |   | Currently Null  |
| 727.815,121<br>CAMP LEJEUNE<br>STATUS      | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.                | 'Y' FOR YES 'N' FOR NO  | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service-related information for a patient, including their Camp Lejeune status.   |
| 727.815,122<br>ENCOUNTER CAMP<br>LEJEUNE   | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987. | 'Y' FOR YES 'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).   |
| 727.815,123<br>REASON 1                    | Identifies the first reason the procedure was performed  |   | Data for this field is derived from the PROCEDURE REASON field (#34) of the EVENT CAPTURE PATIENT file (#721).  |
| 727.815,124<br>REASON 2                    | Identifies the second reason<br>the procedure was<br>performed   |   | Data for this field is derived from the PROCEDURE REASON #2 field (#43) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,125<br>REASON 3                    | Identifies the third reason<br>the procedure was<br>performed  |   | Data for this field is derived from the PROCEDURE REASON #3 field (#44) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.815,126<br>COMBAT VETERAN<br>INDICATOR | Identifies if the patient served in a combat zone  | 'Y' FOR YES 'N' FOR NO  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.   |
| 727.815,127<br>COMBAT VETERAN<br>LOCATION  | Identifies the war in which the combat service was incurred.   | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT; this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |

| Field # and<br>Name       | Description  | Values | Technical Description  |
|---------------------------|--|--------|--|
| 727.815,128<br>CLINIC IEN | The Associated Clinic of the Event Capture (EC) Procedure. |        | CLINIC IEN is retrieved from the ASSOCIATED CLINIC field (#26) of the EVENT CAPTURE PATIENT file (#721).  The value stored here is a copy of the value stored in the ASSOCIATED CLINIC field (#26) of the EVENT CAPTURE PATIENT file (#721). |

## 3.6. #727.813 – LABORATORY EXTRACT (LAB) File Data Definition

This file contains data elements as specified by MCAO for the Laboratory extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 7: Laboratory Extract (LAB) File #727.813 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description   |
|--------------------------------|--|--------|---|
| 727.813,.01<br>SEQUENCE NUMBER | The record number for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.   |
| 727.813,1<br>YEAR MONTH        | A six-character string representing the year and the month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract. The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.813,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                     |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.  |
| 727.813,3<br>FACILITY          | This is the facility/division where the extract was performed.                                   |        | An indicator of the division where this event happened.  Using the NAME field (#.01) pointer from the DSS EXTRACTS file (#728), FACILITY is derived from the STATION NUMBER field (#99) for that pointer number in the INSTITUTION file (#4).   |

| Field # and<br>Name                    | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.813,4<br>PATIENT NO DFN            | Number) for the patient or   |        | The patient to whom this extract applies. It could be an inpatient or a referral patient.  Internal entry number in the PATIENT file (#2)  |
|  |  |        | or the REFERRAL PATIENT file (#67).  Derived from the NAME field (#.03) as defined from the PARENT FILE field (#.02) in the LAB DATA file (#63).   |
| 727.813,5<br>SSN IDENTIFYING<br>NUMBER | The patient's social security number or the identifying number for a referral patient. |        | SSN or identifying number. If the PATIENT field (#9) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1) is a. PATIENT file (#2)=SOCIAL SECURITY NUMBER field (#.09) b. REFERRAL PATIENT file (#67)="000123456" "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract. |
| 727.813,6<br>NAME                      | The first four characters of the patient's last name or entity's name.                 |        | Free text first four characters of the patient's or entity's last name.  If the PATIENT field (#9) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1) is  a. PATIENT file (#2)=NAME field (#.01) in the PATIENT file (#2).  b. REFERRAL PATIENT file (#67)="RFRL"  If necessary, trailing spaces are padded to equal 4 characters.                     |

| Field # and<br>Name                      | Description   | Values                               | Technical Description  |
|--|---|--------------------------------------|--|
| 727.813,7<br>IN OUT PATIENT<br>INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  |
|  |   |                                      | If the patient is an outpatient, processing stops and the field is set to O.   |
|  |   |                                      | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  |
|  |   |                                      | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used. |
|  |   |                                      | If the treating specialty is <u>not</u> found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.  |
| 727.813,8<br>DAY                         | Date the last test/specimen was collected.  |                                      | Data is inserted in this field by Laboratory routine ECXLABN and is derived from WKLD LOG FILE (#64.03) DATE/TIME COLLECTED field (#12).   |
|  |   |                                      | The value in field #12 of file #64.03 originated from routine LRCAPDSS and is derived from WKLD DATA file (#64.1); ACCESSION WKLD CODE TIME sub-file (#64.1111); INVERSE DATE COMPLETED field (#21).                       |
|  |   |                                      | This field is always exactly 8 numeric characters in length. The format is YYYYMMDD; for example, 19970923.  |
|  |   |                                      | If the date cannot be determined, then a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. Year 2000 compliant per vendor.                |

| Field # and<br>Name           | Description  | Values | Technical Description  |
|-------------------------------|--|--------|--|
| 727.813,9<br>ACCESSION AREA   | The accession area where the lab specimen was received.                      |        | For a laboratory procedure on a routine medical center patient, this field will contain the IEN of the ACCESSION file (#68) as pointed to by the ACCESSION AREA field (#6) of the WKLD LOG FILE (#64.03).  |
|                               |  |        | For a procedure on a referral patient, this field will contain the first two characters of the AGENCY CODE field (#95) of the INSTITUTION file (#4).   |
|                               |  |        | Coinciding with the LOCATION field, If the referring facility doesn't exist or is not found in the INSTITUTION file (#4), this field will be set to XX.  |
|                               |  |        | If the referring facility is found in the INSTITUTION file (#4) and not containing a STATION NUMBER (#99), this field will be set to ZZ.   |
| 727.813,10<br>ABBREVIATION    | The abbreviation for the accession area where the lab specimen was received. |        | ABBREVIATION field (#.09) in the ACCESSION file (#68) as pointed to by the MAJ. SECT. field (#6) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1). |
| 727.813,11<br>TEST            | The lab test performed.  |        | The IEN of the record in the LABORATORY TEST file (#60) as pointed to by the LAB TEST field (#1) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1). |
| 727.813,12<br>URGENCY OF TEST | The turnaround time requested.   |        | The IEN of the record in the URGENCY file (#62.05) as pointed to by the URGENCY field (#22) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1).      |

| Field # and<br>Name                 | Description  | Values | Technical Description   |
|-------------------------------------|--|--------|---|
| 727.813,13<br>TREATING<br>SPECIALTY | Indicates treating specialty PTF CODE for this patient or entity. Will be set to null for outpatients.   |        | NAME field (#.01) in the SPECIALTY file (#42.4), as pointed to by the NAME field (#.01) in the FACILITY TREATING SPECIALTY file (#45.7), as pointed to by the TREATING SPECIALTY field (#16) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1). Then, the PTF CODE (field #7 of file #42.4) is obtained and stored instead of the IEN of the specialty.  |
| 727.813,14<br>LOCATION              | The service/location from which the original order came.   |        | For regular patients, this field is set to the IEN of the record in the HOSPITAL LOCATION file (#44) as copied from the ORDERING LOCATION field (#20) of the ACCESSION WKLD CODE TIME multiple (#1) within the CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1).  For referral patients whose referring facility is found in the INSTITUTION file (#4), this field is set to the STATION NUMBER field (#99) of the referring facility.  If the STATION NUMBER field (#99) is null, this field is set to ZZZZZ.  For referral patients whose referring facility is NOT found in the INSTITUTION file (#4), this field is set to XXXXX. |
| 727.813,15<br>PROVIDER              | The provider assigned to this patient or entity.   |        | NAME field (#.01) of the PROVIDER file (#6) or the NAME field (#.01) of the NEW PERSON file (#200) as pointed to by the PROVIDER field (#15) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (.03) of the WKLD DATA file (#64.1).  The pointer value for the provider will be prefixed by "6" if found in file #6; it will be prefixed by "2" if found in file #200.  |
| 727.813,16<br>MOVEMENT FILE #       | Movement number from the PATIENT MOVEMENT file (#405) associated with this event for a patient.  This field will be set to null for non- patient or outpatient events. |        | This field is initialized to a null, indicating an outpatient status.  If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), then this field is set to the value of VAIP(1), which is the pointer to the PATIENT MOVEMENT file (#405).   |

| Field # and<br>Name                | Description  | Values | Technical Description  |
|------------------------------------|--|--------|--|
| 727.813,17<br>FILE                 | Parent file from which entity was extracted, i.e., PATIENT file (#2), REFERRAL PATIENT file (#67), or RESEARCH file (#67.1).   |        | If the PATIENT field (#9) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE field (#.03) contains  a. ^DPT(=PATIENT file (#2)  b. ^LRT(67,=REFERRAL PATIENT file (#67)  |
| 727.813,18<br>TIME                 | A 6-character numeric string that represents the time of day at which the Laboratory test was collected.   |        | Data is inserted in this field by Laboratory routine ECXLABN and is derived from WKLD LOG FILE (#64.03) DATE/TIME COLLECTED field (#12).  The value in field #12 of file #64.03 originated from routine LRCAPDSS and is derived from WKLD DATA file (#64.1); ACCESSION WKLD CODE TIME sub-file (#64.1111); INVERSE DATE COMPLETED field (#21)  This field is always exactly 6 numeric characters in length; if time cannot be determined, then "000300" is used as default.  |
| 727.813,19<br>WORKLOAD CODE        | For Lab Extract with LMIP<br>Codes, this is the workload<br>code for this event. This<br>corresponds to a CAP code.<br>For Lab Extract without LMIP<br>Codes, this field is set to null. |        | WKLD CODE field (#1) of the WKLD CODE file (#64) as pointed to by the WKLD CODE field (#.01) of the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1).   |
| 727.813,20<br>PRIMARY CARE<br>TEAM | The primary care team assigned to this patient.  |        | DATE COLLECTED is defined by the DATE ORDERED field (#11) of the ACCESSION WKLD CODE TIME multiple (#1) within the WKLD CODE multiple (#1) within the DATE multiple (#.03) of the WKLD DATA file (#64.1).  Using the DATE COLLECTED and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the LABORATORY EXTRACT file (#727.813), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51). Only the pointer (IEN) to file #404.51 is transmitted. |

| Field # and<br>Name                       | Description  | Values | Technical Description  |
|---|--|--------|--|
| 727.813,21 PRIMARY CARE PROVIDER          | The primary care provider assigned to this patient through the Primary Care Management Module (PCMM) module application on the accession date.           |        | Derived by a call to the Scheduling API, OUTPTPR^SDUTL3. The API returns the provider's internal entry number and name from the NEW PERSON file (#200). The PRIMARY CARE PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The DATE COLLECTED field (#12) of the WKLD LOG FILE (#64.03) and the PATIENT NO DFN field (#4) in the LABORATORY EXTRACT file (#727.813) are the parameters used in the Scheduling API call. |
| 727.813,22<br>MASTER PATIENT<br>INDEX     | Unique national VA patient identifier.   |        | Derived by calling API, \$\$GETICN^MPI001 (supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  |
| 727.813,23<br>PLACEHOLDER                 | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.  |
| 727.813,24<br>PLACEHOLDER                 | Currently NULL.  |        | Currently NULL.  |
| 727.813,25<br>PLACEHOLDER                 | Currently NULL.  |        | Currently NULL.  |
| 727.813,26<br>PC PROVIDER<br>PERSON CLASS | The VA Code of the Person<br>Class of the Primary Care<br>Provider associated with this<br>record.   |        | The VA Code is always of the form "V"_six numeric digits; exactly7 characters in length.   |

| Field # and<br>Name                             | Description  | Values   | Technical Description   |
|---|--|--|---|
| 727.813,27<br>ASSOCIATE PC<br>PROVIDER          | The Associate Primary Care Provider assigned to this patient through the Primary Care Management Module (PCMM) module application. |  | Derived by a call to the Scheduling API, OUTPTAP^SDUTL3. The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200). The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200".  For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The DATE COLLECTED field (#12) of the WKLD LOG FILE (#64.03) and the PATIENT NO DFN field (#4) in the LABORATORY EXTRACT file (#727.813) are the parameters used in the Scheduling API call. |
| 727.813,28<br>ASSOC. PC PROV.<br>PERSON CLASS   | VA Code of the Person Class<br>of the patient's Associate<br>Primary Care Provider.  |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7th piece of the returned value string.  |
| 727.813,29<br>PLACEHOLDER                       | Currently NULL.  |  | Currently NULL.   |
| 727.813,30<br>DOM,PRRTP AND<br>SARRTP INDICATOR | Indicates if the patient is admitted to either an RRTP, PRRTP, or SARRTP at the time care is provided.                             | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.   |

| Field # and<br>Name                      | Description   | Values                 | Technical Description  |
|--|---|------------------------|--|
| 727.813,31 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient.  | 'Y' FOR YES 'N' FOR NO | Data (YES, NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exist in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.813,32<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.   |                        | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.813,33<br>ORDERING STOP<br>CODE      | This field contains the stop code associated with the order.  |                        | The STOP CODE field (#1) associated with the ordering location for this order as obtained from the CLINICS AND STOP CODES file (#728.44).  Ordering location is derived from the HOSPITAL LOCATION field (#14) of the processing WKLD LOG FILE (#64.03) of this extract.   |
| 727.813,34<br>ORDERING DATE              | Date test was ordered.  |                        | This field contains the date of the order in YYYYMMDD format.  |
| 727.813,35<br>PRODUCTION<br>DIVISION     | Data represents the medical center division the work was performed in. This field corresponds to an entry in the INSTITUTION file (#4). |                        | Data comes from the STATION NUMBER field (#99) of the INSTITUTION file (#4).   |
| 727.813,36<br>DSS IP #                   | The nationally defined DSS Intermediate Product Number designated to the patient care product.  |                        | For the Laboratory extract, the DSS IP# field is null.   |

| Field # and<br>Name                                | Description  | Values                    | Technical Description  |
|--|--|---------------------------|--|
| 727.813,37<br>ORDERING<br>PROVIDER PERSON<br>CLASS | VA code of the Person Class<br>of the patient's Ordering<br>Provider.  |                           | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7th piece of the returned value string. |
| 727.813,38<br>ERI                                  | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).                |                           | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2). Values are:  "K"=Hurricane Katrina Null  |
| 727.813,39<br>ASSOCIATE PC<br>PROVIDER NPI         | A standard unique life-long identifier of the associate primary care provider. This field has a length of fifteen characters.            |                           | ASSOCIATE PC PROVIDER NPI is a standard unique life-long identifier of the associate primary care provider. The qualified identifier shall be retrieved via the supporting Kernel API:\$\$NPI^XUSNPI.                                |
| 727.813,40<br>PRIMARY CARE<br>PROVIDER NPI         | A standard unique life-long identifier of the primary care provider. This field has a length of fifteen characters.                      |                           | PRIMARY CARE PROVIDER NPI is a standard unique life-long identifier of the primary care provider. The qualified identifier shall be retrieved via the supporting Kernel API:\$\$NPI^XUSNPI.  |
| 727.813,41<br>PROVIDER NPI                         | A standard unique life-long identifier of the individuals providing health care services. This field has a length of fifteen characters. |                           | PROVIDER NPI is a standard unique life-long identifier of the individuals providing health care services. The qualified identifier shall be retrieved via the supporting Kernel API:\$\$NPI^XUSNPI.                                  |
| 727.813,42<br>LOINC CODE                           | A universal coding standard for identifying laboratory observations.   |                           | Derived by finding the value of the Test field (#9 above) on the LABORATORY TEST file (#60) and retrieving the LOINC Code field.   |
| 727.813,43<br>LAB BILLABLE<br>PROCEDURE            | If a "Y" is entered it will indicate that the test is considered a billable LMIP procedure (lab billable means Lab staff workload).      | 'Y' FOR YES<br>'N' FOR NO | This field indicates if the test is considered to be a billable LMIP procedure or not (lab billable means Lab staff workload).  This field is derived from the BILLABLE PROCEDURE field (#4) of the WKLD CODE file (#64).            |

| Field # and<br>Name          | Description  | Values                                     | Technical Description   |
|------------------------------|--|--|---|
| 727.813,44<br>DSS FEEDER KEY | If a "Y" is entered it indicates<br>the WKLD Code should be<br>used for DSS Laboratory<br>data collection. | 'Y' FOR YES<br>'N' FOR NO                  | This field indicates whether the WKLD CODE should be used for DSS Laboratory data collection. Codes that are defined as 'Y' (YES) will be extracted and passed to the DSS Laboratory API. |
|                              |  |  | This field is based on the value of the DSS FEEDER KEY field (#14) of the WKLD CODE file (#64).   |
| 727.813,45                   | This field is the Lab Test Data<br>Name.   |  | Obtained via the WKLD LOG FILE (#64.03),<br>DATA NAME field (#20).  |
| DATA NAME                    |  |  | This field will allow lab management and DSS staff to know whether the entry is a panel test and if it has been designated as a separately billable test.                                 |
|                              |  |  | If this field has a value then it is not a panel test and is individually billable. If this field does not have a value then it's a panel test and is billable as a unit.                 |
| 727.813,46                   | The Data Location field is only populated if a test is a   |  | This field is derived from the LOCATION (DATA NAME) field (#5) of the LABORATORY  |
| DATA LOCATION                | non-panel test and is part of<br>the CHEM, HEM, TOX, SER,<br>RIA, etc. area.                               |  | file (#60).   |
| 727.813,47                   | This is the Patient's category   | 'AD' FOR ACTIVE DUTY                       | If the VistA Patient Type Code (TYPE field  |
| PATCAT                       | which will be used for<br>Federal Health Care Center<br>(FHCC) Reconciliation.                             | 'ADD' FOR ACTIVE DUTY<br>DEPENDENT         | (#391) of the PATIENT file (#2))=Active Duty,<br>Military Retiree, or TRICARE, then the value(s)<br>in the VistA OTHER ELIGIBILITY multiple   |
|                              | DSS must capture and report DoD patients so that the   | 'FNRS' FOR FORMER NON-<br>REMARRIED SPOUSE | (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally  |
|                              | FHCC reconciliation process can function as designed.  | 'RET' FOR RETIRED                          | modifiable ELIGIBILITY CODE file (#8), should be evaluated.   |
|                              | "Reconciliation" is the process used within the new  | 'RETD' FOR RETIREE<br>DEPENDENT            | If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the   |
|                              | FHCC to determine which patients DoD pays for and  | 'RES' FOR RESERVIST                        | value should be placed in this field.   |
|                              | which VA pays for.   | 'REC' FOR RECRUIT                          |   |
|                              |  | 'TDRL' FOR TEMPORARY<br>DISABILITY         |   |
|                              |  | 'TFL' FOR TRICARE FOR LIFE                 |   |
| 727.813,48                   | Indicates if treatment   | 'Y' FOR YES                                | Using a pointer to the VISIT file (#9000010), a   |
| ENCOUNTER SC                 | encounter is Service   | 'N' FOR NO                                 | call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  |
|                              | Connected.   |  | This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).  |
|                              |  |  |   |

| Field # and<br>Name                       | Description  | Values                    | Technical Description  |
|---|--|---------------------------|--|
| 727.813,49<br>CAMP LEJEUNE<br>STATUS      | Indicates if patient was exposed to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.                                  | 'Y' FOR YES<br>'N' FOR NO | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT. This call returns all service related information for a patient, including their Camp Lejeune status.   |
| 727.813,50<br>PATHOLOGIST                 | This is the pathologist who performed the anatomic pathology workload in the record.   |                           | This field comes from the PATHOLOGIST field (#22) of the WKLD LOG FILE (#64.03). The PATHOLOGIST field (#22) is populated based on data found in the LAB DATA file (#63). For each accession area that contains pathologist information, the data is found as follows:  For cytopathology, the data comes from the PATHOLOGIST/CYTOTECHNOLOGIST field (#.02) of the CYTOPATHOLOGY multiple (#9) of the LAB DATA file (#63).  For Surgical Pathology, the data comes from the PATHOLOGIST field (#.02) of the SURGICAL PATHOLOGY multiple (#8) of the LAB DATA file (#63).  For Electron Microscopy, the data comes from the PATHOLOGIST field (#.02) of the EM multiple (#2) of the LAB DATA file (#63).  For Autopsy, the data comes from the SENIOR PATHOLOGIST field (#13.6) of the LAB DATA file (#63).  A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.813,51<br>PATHOLOGIST<br>PERSON CLASS | The VA Code of the Person Class of the pathologist associated with this record.  The VA Code is always of the form "V"_six numeric digits; exactly 7 characters in length. |                           | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the completion date.   |
| 727.813,52<br>PATHOLOGIST<br>PROVIDER NPI | A standard, unique life-long identifier of the pathologist.  |                           | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |

## 3.7. #727.824 – LAB RESULTS EXTRACT (LAR) File Data Definition

This file contains data elements as specified by MCAO for the Laboratory Results extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 8: Lab Results Extract (LAR) File #727.824 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.824,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.824,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.824,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.824,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | An indicator of the division where this event happened.  Using the NAME field (#.01) pointer from the DSS EXTRACTS file (#728), FACILITY is derived from the STATION NUMBER field (#99) for that pointer number in the INSTITUTION file (#4).  |
| 727.824,4<br>PATIENT NO DFN    | An identifying number for the patient at the local site.                                     |        | Pointer to the NAME field (#.01) of the PATIENT file (#2). This data represents the patient DFN. PATIENT NO DFN data is derived from the NAME field (#.03) in the LAB DATA file (#63).   |

| Field # and<br>Name                | Description   | Values                               | Technical Description  |
|------------------------------------|---|--------------------------------------|--|
| 727.824,5<br>SSN                   | The patient's social security number.   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the LAB RESULTS EXTRACT file (#727.824), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.824,6<br>NAME                  | The first four characters of the patient's last name.                                   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the LAB RESULTS EXTRACT file (#727.824), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported   |
| 727.824,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | call DEM^VADPT.  To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file |

| Field # and<br>Name           | Description  | Values                   | Technical Description   |
|-------------------------------|--|--------------------------|---|
| 727.824,8<br>DAY              | This 8-character string represents the date which the lab test/specimen was available. |                          | Data source:  LAB DSS LAR EXTRACT file (#64.036); DATE RESULTS AVAIL field (#5) which is populated from the LAB DATA file (#63); CHEM,HEM,TOX,RIA,SER, etc. sub-file (#63.04); DATE/TIME SPECIMEN TAKEN field (#.01).  This field is always exactly 8 numeric characters in length. The format is YYYYMMDD; for example 19970923.  If the date cannot be determined, then a default is used.  The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. Year 2000 compliant per vendor. |
| 727.824,9<br>TEST CODE        | The coded value of the lab test as specified by the vendor.                            |                          | This is the DSS-assigned test number (DSS Test ID) from file #727.29. The ID is padded on the left with zeroes so that the data element is always exactly 4 digits.   |
| 727.824,10<br>RESULTS         | The result of the lab test.  |                          | Results of the test identified in the CHEM, HEM, TOX, RIA, SER, etc. multiple (#4) within the LAB DATA file (#63).  (First "^" piece of ^LR(LRDFN,"CH",INVERSE_DATE,TEST_IEN)   |
| 727.824,11                    | ***Field not used MCAO aware***  |                          | ***Field not used MCAO aware***   |
| 727.824,12<br>HI/LO INDICATOR | Indicates High or Low test result.   | 'H' FOR HIGH 'L' FOR LOW | Results indicator of the test identified in the CHEM, HEM, TOX, RIA, SER, etc. multiple (#4) within the LAB DATA file (#63).  The indicator is returned from a call to LRCAPDAR, which in turn calls \$\$TSTRES^LRRPU which returns the indicator as found on the second "^" piece of ^LR(LRDFN,"CH",INVERSE_DATE,TEST_IEN)   |

| Field # and<br>Name            | Description   | Values | Technical Description  |
|--------------------------------|---|--------|--|
| 727.824,13<br>DATE ORDERED     | An 8-character numeric string that represents the date on which the Laboratory test was ordered.                    |        | Data source:  LAB DSS LAR EXTRACT file (#64.036), RESULTS  AVAIL field (#5)  LAB DATA file (#63); CHEM, HEM, TOX, RIA,   |
|                                |   |        | SER, etc. sub-file (#63.04); DATE/TIME SPECIMEN TAKEN field (#.01)  The format is YYYYMMDD; for example, 19970923.  If the date cannot be determined, a default is used.  The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.  |
| 727.824,14<br>TIME ORDERED     | A 6-character numeric string that represents the time of day at which the Laboratory test was ordered.              |        | Data source:  LAB DSS LAR EXTRACT file (#64.036), DATE RESULTS AVAIL field (#5)  LAB DATA file (#63); CHEM,HEM,TOX,RIA,SER, etc. sub-file (#63.04); DATE/TIME SPECIMEN TAKEN field (#.01).  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.  |
| 727.824,15  DATE RESULTS READY | An 8-character numeric string that represents the date on which the Laboratory test result was ready for reporting. |        | Data source:  LAB DSS LAR EXTRACT file (#64.036), DATE RESULTS AVAIL field (#5)  LAB DATA file (#63); CHEM,HEM,TOX,RIA,SER, etc. sub-file (#63.04); DATE REPORT COMPLETED field (#.03).  If the date cannot be determined, a default is used.  The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. |

| Field # and<br>Name                   | Description   | Values | Technical Description  |
|---------------------------------------|---|--------|--|
| 727.824,16 TIME RESULTS READY         | A 6-character numeric string that represents the time of day at which the Laboratory test result was ready for reporting. |        | Data source:  LAB DSS LAR EXTRACT file (#64.036), DATE RESULTS AVAIL field (#5)  LAB DATA file (#63); CHEM,HEM,TOX,RIA,SER, etc. sub-file (#63.04); DATE REPORT COMPLETED field (#.03).  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.   |
| 727.824,17<br>MOVEMENT FILE #         | Current patient movement record associated with this extract record.  |        | A call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status).  This field is set to the value of VAIP(1), which is a pointer to the PATIENT MOVEMENT file (#405).  |
| 727.824,18<br>TREATING<br>SPECIALTY   | The PTF CODE of the treating specialty associated with this extract record.   |        | This field is initialized to a null, indicating an outpatient status.  If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4).  Then, the PTF Code (field #7 of file #42.4) is obtained and stored instead of the IEN of the specialty. |
| 727.824,19<br>WORKLOAD CODE           | The LMIP/NLT workload code for this record. May correspond to a College of American Pathologists (CAP) code.              |        | WKLD CODE field (#1) of the WKLD CODE FILE (#64) as pointed to by the NATIONAL VA LAB CODE field (#64) of the LABORATORY TEST file (#60) as pointed to by the LOCAL LAB TEST NAME multiple (#1) within the DSS LAB TEST multiple (#1) of the DSS LAB TESTS file (#727.2).  |
| 727.824,20<br>MASTER PATIENT<br>INDEX | A national VA system identifier which uniquely identifies a patient.  |        | Derived by calling API, \$\$GETICN^MPI001 (supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  |

| Field # and<br>Name                              | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.824,21<br>PLACEHOLDER                        | This field, previously known as DSS DEPT., is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.  |
| 727.824,22<br>DOM, PRRTP AND<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided.                                  | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.  |
| 727.824,23 TIME COLLECTED                        | Time of day specimen was collected.   |  | The TIME COLLECTED field (#23) is derived from the DATE/TIME SPECIMEN TAKEN field (#.01) of the CHEM, HEM, TOX, RIA, SER, etc. field (#4) of the LAB DATA file (#63).  This field is always exactly 6 numeric characters in length. If the specimen time cannot be determined, then "000300" is used as a default.   |
| 727.824,24 OBSERVATION PATIENT INDICATOR         | Indicates if patient is considered to be an observation patient.  | 'Y' FOR YES 'N' FOR NO   | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |

| Field # and<br>Name                                | Description  | Values | Technical Description   |
|--|--|--------|---|
| 727.824,25<br>ENCOUNTER<br>NUMBER                  | The unique number assigned for DSS.  |        | This field is determined by a call to \$\$ENCNUM^ECSUTL4.  Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.824,26<br>PRODUCTION<br>DIVISION               | Identifies the division/facility where the work was performed.   |        | Data comes from the NAME field (#.01) of the DSS EXTRACT file (#728) which is a pointer to INSTITUTION file (#4).  This value is then used to call the API RADDIV^ECXDEPT DSS API to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).   |
| 727.824,27<br>LAB RESULTS<br>TRANSLATION           | The translation code for free text entries in the RESULTS field (#10).   |        | For free text results entered in the RESULTS field (#10), the LAB RESULTS TRANSLATION is derived from the TRANSLATION CODE field (#1) of the LAB RESULTS TRANSLATION file (#727.7).   |
| 727.824,28<br>ORDERING<br>PROVIDER                 | The provider ordering this lab test.   |        | The ORDERING PROVIDER is derived from the REQUESTING PERSON field (#.1) of the CHEM,HEM,TOX,RIA,SER, etc. multiple field (#4) of the LAB DATA file (#63).  The value obtained is a pointer to the NEW PERSON file (#200). A "2" is prefixed to the pointer value to indicate that it points to file #200. For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.824,29<br>ORDERING<br>PROVIDER PERSON<br>CLASS | The VA code of the Person<br>Class of the Ordering<br>Provider as of the date of<br>this extract record.                         |        | Active Person Class is determined by the supported call \$\$GET^XUA472 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.824,30<br>ORDERING<br>PROVIDER NPI             | A standard, unique life-long identifier of the provider who ordered the lab test. This field has a length of fifteen characters. |        | ORDERING PROVIDER NPI is a standard unique life-long identifier of the provider who orders the lab test.  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.824,31<br>LOINC CODE                           | A universal coding standard for identifying laboratory observations.   |        | Derived from the LAB DSS LAR EXTRACT file (#64.036), LOINC CODE field.  |

| Field # and<br>Name                     | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.824,32<br>PATCAT                    | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR Active Duty  'ADD' FOR Active Duty Dependent  'FNRS' FOR Former Non- Remarried Spouse  'RET' FOR Retired  'RETD' FOR Retiree Dependent  'RES' FOR Reservist  'REC' FOR Recruit  'TDRL' FOR Temporary Disability  'TFL' FOR TRICARE for Life | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.824,33<br>ENCOUNTER SC              | Indicates if treatment provided during this patient encounter is Service Connected.  | 'Y' FOR YES 'N' FOR NO   | Using a pointer to the VISIT file (#9000010) a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).   |
| 727.824,34<br>CAMP LEJEUNE<br>STATUS    | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.  | 'Y' FOR YES<br>'N' FOR NO  | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service related information for a patient, including their Camp Lejeune status.  |
| 727.824,35<br>ENCOUNTER CAMP<br>LEJEUNE | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.   | 'Y' FOR YES<br>'N' FOR NO  | Using a pointer to the VISIT file (#9000010) a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).  |

## 3.8. #727.819 – IV DETAIL EXTRACT (IVP) File Data Definition

This file contains data elements as specified by MCAO for the Pharmacy IV Detail extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 9: IV Detail Extract (IVP) File #727.819 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.819,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.819,1<br>YEAR MONTH        | A six-character numeric string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.819,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                         |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |

| Field # and<br>Name         | Description  | Values | Technical Description   |
|-----------------------------|--|--------|---|
| 727.819,3<br>FACILITY       | This is the medical center division where the IV room is |        | An indicator of the medical center division where the IV room for this event happened.  |
| TACILIT                     | located.   |        | It is derived from the IV ROOM field (#.22) of IV multiple (#100) in the PHARMACY PATIENT file (#55).   |
|                             |  |        | The IEN of the IV room is passed to the API ALL^PSJ59P5 which returned the DIVISION field (#.02) from the IV ROOM sub-file (#59.5), which points to the MEDICAL CENTER DIVISION file (#40.8).                       |
| 727.819,4<br>PATIENT NO DFN | An identifying number for the patient at the local site. |        | Derived from the PATIENT field (#2) in the PRESCRIPTION file (#52). PATIENT NO DFN is a pointer to the NAME field (#.01) of the PATIENT file (#2). This data represents the patient DFN.                            |
|                             |  |        | For sites running Inpatient Medications V. 4.5 or higher: Pointer to the NAME field (#.01) of the PATIENT file (#2). PATIENT NO DFN data is derived from the DFN field (#1) of the IV EXTRACT DATA file (#728.113). |
| 727.819,5<br>SSN            | The patient's social security number                     |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).      |
|                             |  |        | "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.   |
| 727.819,6<br>NAME           | The first four characters of the patient's last name.    |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).                       |
|                             |  |        | The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  |
|                             |  |        | The name value is returned by the supported call DEM^VADPT.   |

| Field # and<br>Name                      | Description   | Values                               | Technical Description  |
|--|---|--------------------------------------|--|
| 727.819,7<br>IN OUT PATIENT<br>INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  |
|  |   |                                      | If the patient is an outpatient, processing stops and the field is set to O.   |
|  |   |                                      | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  |
|  |   |                                      | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used. |
|  |   |                                      | If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.   |
| 727.819,8                                | An 8-character numeric  |                                      | Data source:   |
| DAY                                      | string that represents the date on which the IV medication was dispensed.               |                                      | For sites running a version prior to Inpatient Medications v4.5 - IV STATS file (#50.8); DATE subfield (#50.803); DATE field (#.01).   |
|  |   |                                      | For sites running Inpatient Medications v4.5 or higher: IV EXTRACT DATA file (#728.113), DATE/TIME field (#4) which is set by routine PSIVSTAT and is always the current date/time, i.e., NOW.                             |
|  |   |                                      | The format is YYYYMMDD; for example 19970923.  |
|  |   |                                      | If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |
|  |   |                                      |  |

| Field # and<br>Name                    | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.819,9<br>VA DRUG<br>CLASSIFICATION | The VA Drug Classification for the item in this order.  |        | For sites running a version of Inpatient Medications prior to V. 4.5: Derived from the VA CLASSIFICATION field (#2) in the DRUG file (#50) for the drug identified by the GENERIC DRUG field (#1) in either the IV ADDITIVES file (#52.6) for the additives or the IV SOLUTIONS file (#52.7) for solutions. |
|  |   |        | Using the "AC" cross reference on the IV STATS file (#50.8) and a ^TMP( array built from the "AC" cross reference, GENERIC DRUG is derived from the following:  |
|  |   |        | The IV DRUG field (#.01);   |
|  |   |        | The TYPE field (#6); and,   |
|  |   |        | The IEN of the additive or solutions for the IV DRUG within the IV DRUG multiple (#2) of the DATE multiple (#2) of the IV STATS file (#50.8).   |
|  |   |        | For sites running Inpatient Medications v4.5 or<br>higher: Derived from the VA CLASSIFICATION<br>field (#2) in the DRUG file (#50) for the drug<br>identified by the DRUG field (#3) in the IV<br>EXTRACT DATA file (#728.113)  |
|  |   |        |   |
| 727.819,10<br>QUANTITY                 | Drug quantity dispensed in<br>the unit of issue for that<br>drug. Unit of issue may vary<br>from product to product and |        | QUANTITY is calculated by incrementing a counter based upon the value found in the TRANSACTION TYPE field (#5) in the IV EXTRACT DATA file (#728.113).  |
|  | site to site.   |        | If TRANSACTION TYPE equals 1 for DISPENSED, the counter is incremented by 1; if 4 for CANCELED, no change is made to the counter; if 2 for RETURNED or 3 for DESTROYED, the counter is decremented by 1.  |
| 727.819,11<br>WARD                     | Current ward where the patient is located.  |        | This field is initialized to .5, indicating an outpatient status. It will be set to blank if the patient is an observation patient.   |
|  |   |        | A call is made to IN5^VADPT using the patient IEN and the event date.   |
|  |   |        | If data is returned identifying an inpatient episode, the value of VAIP (5) ward location is used to get the HOSPITAL LOCATION FILE POINTER field (#44) in the WARD LOCATION file (#42) which is a pointer to the HOSPITAL LOCATION file (#44).   |

| Field # and<br>Name           | Description   | Values | Technical Description  |
|-------------------------------|---|--------|--|
| 727.819,12                    | ***Field not used MCAO<br>aware***  |        | *** Field not used MCAO aware***   |
| 727.819,13<br>COST            | VA Pharmacy supply cost of drug dispensed.                                  |        | For additives, this field is calculated by multiplying TOTAL DOSES PER DAY field (#20) of this file by AVERAGE DRUG COST PER UNIT field (#7) of the IV ADDITIVES file (#52.6).  For solutions, this field is calculated by multiplying TOTAL DOSES PER DAY field (#20) of this file by AVERAGE DRUG COST field (#7) of the IV SOLUTIONS file (#52.7).  |
| 727.819,14<br>MOVEMENT FILE # | Current patient movement record associated with this extract record.        |        | A call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status).  This field is set to the value of VAIP (1), which is a pointer to the PATIENT MOVEMENT file (#405).   |
| 727.819,15 TREATING SPECIALTY | The PTF CODE of the treating specialty associated with this extract record. |        | This field is initialized to a null, indicating an outpatient status. If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), then the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4).  Then, the PTF CODE (field #7 of file #42.4) is obtained and stored instead of the IEN of the specialty. |

| Field # and<br>Name             | Description  | Values  | Technical Description  |
|---------------------------------|--|---|--|
| 727.819,16<br>NDC               | This is the National Drug<br>Code for the drug/supply<br>item in this order. |   | For sites running a version of Inpatient Medications prior to V. 4.5: Derived from the NDC field (#31) in the DRUG file (#50) for the drug identified by the GENERIC DRUG field (#1) in either the IV ADDITIVES file (#52.6) for additives or the IV SOLUTIONS file (#52.7) for solutions. |
|                                 |  |   | Using the "AC" cross reference on the IV STATS file (#50.8) and a ^TMP( array built from the "AC" cross reference, GENERIC DRUG is derived from the following:   |
|                                 |  |   | The IV DRUG field (#.01);  |
|                                 |  |   | The TYPE field (#6); and,  |
|                                 |  |   | The IEN of the additive or solutions for the IV DRUG within the IV DRUG multiple (#2) of the DATE multiple (#2) of the IV STATS file (#50.8).  |
|                                 |  |   | For sites running Inpatient Medications V. 4.5 or higher: Derived from the NDC field (#31) in the DRUG file (#50) for the drug identified by the DRUG field (#3) in the IV EXTRACT DATA file (#728.113).   |
| 727.819,17<br>DEA, SPECIAL HDLG | Indicates if the drug in this record is Investigational or                   | 'I' FOR INVESTIGATIONAL '1' FOR SCHEDULE 1 ITEM | Derived from the DEA, SPECIAL HDLG field (#3) in the DRUG file (#50).  |
| DEA, SI ECIAL FIDEG             | Schedule 1-5.  | '2' FOR SCHEDULE 2 ITEM                         | If the field contains a "1", "2", "3", "4" or "5"  |
|                                 |  | '3' FOR SCHEDULE 4 ITEM                         | (DRUG SCHEDULE), it will be set to that number. Otherwise, if it contains an I, it will be   |
|                                 |  | '4' FOR SCHEDULE 4 ITEM                         | set to I.  |
|                                 |  | '5' FOR SCHEDULE 5 ITEM                         |  |
| 727.819,18                      | The type of IV dispensed.  | 'A' FOR ADMIXTURE                               | Derived from the TYPE field (#11) of the IV  |
| PHARMACY IV                     |  | 'C' FOR CHEMOTHERAPY                            | EXTRACT DATA file (#728.113).  |
| DISPENSING FEE                  |  | 'H' FOR HYPERAL                                 |  |
|                                 |  | 'P' FOR PIGGYBACK                               |  |
|                                 |  | 'S' FOR SYRINGE                                 |  |

| Field # and<br>Name                  | Description  | Values | Technical Description   |
|--------------------------------------|--|--------|---|
| 727.819,19<br>NEW FEEDER KEY         | Code that uniquely identifies a DSS drug/supply product. |        | NEW FEEDER KEY is derived for the drug identified by the DRUG field (#6) in the PRESCRIPTION file (#52), which is a pointer to the DRUG file (#50).                                   |
|                                      |  |        | The PSNDF VA PRODUCT NAME ENTRY field (#22) from the DRUG file (#50), which is a pointer to the VA PRODUCT file (#50.68), is padded to 5 digits.                                      |
|                                      |  |        | This is concatenated with a 12-digit code derived from the NDC field (#31) from the DRUG file (#50) to form a 17-digit Feeder Key.  |
| 727.819,20<br>TOTAL DOSES PER<br>DAY | Total doses per day including units.                     |        | For sites running a version of Inpatient Medications prior to V. 4.5: This field is set to null.  |
|                                      |  |        | For sites running Inpatient Medications V. 4.5 or higher:   |
|                                      |  |        | 1) For additives, TOTAL DOSES PER DAY is derived from the ADDITIVE STRENGTH field (#6) and the ADDITIVE STRENGTH UNITS field (#7) from the IV EXTRACT DATA file (#728.113).           |
|                                      |  |        | 2) For solutions, TOTAL DOSES PER DAY is derived from the SOLUTION VOLUME field (#8), recorded in MLs, from the IV EXTRACT DATA file (#728.113).                                      |
| 727.819,21                           | The IEN of the primary care                              |        | DATE is defined by one of two methods.  |
| PRIMARY CARE<br>TEAM                 | Inatient   |        | For sites running a version of Inpatient Medications prior to V. 4.5, DATE is defined by the DATE field (#.01) of the DATE multiple (#2) in the IV STATS file (#50.8).                |
|                                      |  |        | For sites running Inpatient Medications V. 4.5 or higher, DATE is defined by the DATE/TIME field (#4) of the IV EXTRACT DATA file (#728.113).   |
|                                      |  |        | Using the DATE and the patient pointer (DFN), stored in the PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), a call is made to the Scheduling API, OUTPTTM^SDUTL3. |
|                                      |  |        | The API returns the team's internal entry number and name from the TEAM file (#404.51). Only the pointer (IEN) to file (#404.51) is transmitted.                                      |

| Field # and<br>Name                    | Description  | Values | Technical Description   |
|--|--|--------|---|
| 727.819,22<br>PRIMARY CARE<br>PROVIDER | The primary care provider assigned to this patient through the PCMM application.               |        | Using the DATE/TIME field (#4) in the IV EXTRACT DATA file (#728.113), a call is made to the Scheduling API \$\$OUTPTPR^SDUTL3.  The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |
| 727.819,23<br>IVP TIME                 | Time of day when the IV medication was dispensed.  |        | The time portion of the DATE/TIME field (#4) of the IV EXTRACT DATA file (#728.113), which is set by routine PSIVSTAT, is used and padded to 6 characters if needed.  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as the default.   |
| 727.819,24 ADMISSION DATE              | This 8-character numeric string represents the date on which the patient's admission occurred. |        | A call to IN5^VADPT (using the patient IEN and the event date) returns the internal file number of the admission associated with this movement. ADMISSION DATE is derived from the DATE/TIME field (#.01) of the PATIENT MOVEMENT file (#405) for the movement found in VAIP (13).  Data source:  IV EXTRACT DATA file (#728.113), DFN field (#1). Then to PATIENT MOVEMENT file (#405), DATE/TIME field (#.01)  The format is YYYYMMDD; for example 19970923. If the date cannot be determined, then a default is used.  The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. |

| Field # and<br>Name                       | Description  | Values | Technical Description  |
|---|--|--------|--|
| 727.819,25<br>ADMISSION TIME              | Time of day at which the patient admission occurred.   |        | A call to IN5^VADPT (using the patient IEN and the event date) returns the internal file number of the admission associated with this movement. ADMISSION TIME is derived from the DATE/TIME field (#.01) of the PATIENT MOVEMENT file (#405), for the movement found in VAIP(13). ADMISSION TIME is padded with trailing zeros to six digits. |
|   |  |        | Data source:   |
|   |  |        | IV EXTRACT DATA file (#728.113), DFN field (#1). Then to PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).   |
|   |  |        | This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.  |
| 727.819,26                                | Primary and secondary stop   |        | File #728.113 contains a pointer to HOSPITAL   |
| DSS IDENTIFIER FOR ENCOUNTER              | codes associated with the clinic, if IV dispensed to outpatient.   |        | LOCATION file (#44). Using this pointer, obtain the primary and secondary clinic stop codes from the CLINIC AND STOP CODES file (#728.44).   |
| 727.819,27<br>MASTER PATIENT<br>INDEX     | A national VA system identifier which uniquely identifies a patient.   |        | Derived by calling API \$\$GETICN^MPIF001 (Supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  |
| 727.819,28<br>PLACEHOLDER                 | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed.                                 |        | This field is no longer in use as of patch ECX*3*161.  |
|   | The name has been changed to PLACEHOLDER and its value will be set to null.                                  |        |  |
| 727.819,29                                | Currently Null   |        | Currently Null   |
| PLACEHOLDER                               |  |        |  |
| 727.819,30<br>PC PROVIDER<br>PERSON CLASS | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record. |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE) where PERS is the IEN from file #200 and DATE is the date of the event.   |
|   |  |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |

| Field # and<br>Name                              | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.819,31<br>ASSOCIATE PC<br>PROVIDER           | The Associate Primary Care<br>Provider assigned to this<br>patient through the Primary<br>Care Management Module |  | Using the DATE/TIME field (#4) and the DFN field (#1) of the IV EXTRACT DATA file (#728.113), a call is made to the Scheduling API \$\$OUTPTPR^SDUTL3.   |
|  | (PCMM) application.  |  | The API returns the Associate PC Provider's internal entry number and name from the NEW PERSON file (#200).  |
|  |  |  | A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |
| 727.819,32<br>ASSOC. PC PROV.<br>PERSON CLASS    | The VA Code of the Person<br>Class of the Associate<br>Primary Care Provider as of<br>the date of this extract   |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE) where PERS is the IEN from file #200 and DATE is the date of the event.   |
|  | record.  |  | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.819,33                                       | Currently Null   |  | Currently Null   |
| PLACEHOLDER                                      |  |  |  |
| 727.819,34<br>DOM, PRRTP AND<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided.       | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.  |
| 727.819,35 OBSERVATION PATIENT INDICATOR         | Indicates if patient is considered to be an observation patient.   | 'Y' FOR YES 'N' FOR NO   | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND DSS ID is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |

| Field # and<br>Name                 | Description  | Values | Techn  | ical Descriptio   | n  |   |
|-------------------------------------|--|--------|--|---|--|---|
| 727.819,36<br>ENCOUNTER             | The unique number assigned for DSS.                          |        |  | eld is determine<br>CNUM^ECXUTL   |  |   |
| NUMBER                              |  |        | SSN, a<br>observ<br>Identif  | ndmit/visit date,<br>vation patient in<br>fier or feeder ke<br>ed to create a u   | patient/outpatie<br>, treating specia<br>ndicator, and DS<br>ey values of the<br>unique encounte | lty,<br>SS<br>record  |
| 727.819,37                          | The provider who ordered                                     |        |  |   | /IDER field is de  |   |
| ORDERING<br>PROVIDER                | the IV product.  |        |  | he PROVIDER f<br>CT DATA file (#  | ield (#9) of the I<br>‡728.113).   | IV  |
| PROVIDER                            |  |        | prefixe<br>PERSC<br>the pr   | ed to the pointe<br>ON file (#200). F   | R is the value of<br>er value from the<br>for example, if the<br>200 is 98765, the<br>298765.    | e NEW<br>ne IEN of  |
| 727.819,38<br>ORDERING STOP<br>CODE | This field contains the stop code associated with the order. |        | stop c<br>AMIS CLINIC<br>STOP HOSPI<br>by the<br>(#100)<br>none of | ode for the clin<br>REPORTING STO<br>STOP file (#40<br>CODE NUMBER<br>ITAL LOCATION<br>CLINIC field (#<br>) of the PHARM<br>exists, the value | ents, the stop co  | d by the<br>#1) of the<br>o by the<br>e<br>inted to<br>nultiple<br>le (#55). If |
|                                     |  |        |  | Treating  | Observation  | ]   |
|                                     |  |        | -  | Specialty<br>18   | Code<br>293  |   |
|                                     |  |        | -  | 23  | 295  |   |
|                                     |  |        | -  | 24  | 290  |   |
|                                     |  |        | -  | 36  | 296  |   |
|                                     |  |        | -  | 41  | 294  |   |
|                                     |  |        |  | 65  | 291  |   |
|                                     |  |        |  | 94  | 292  |   |
|                                     |  |        |  | <b>1</b> J  | 297  |   |
|                                     |  |        |  |   |  |   |

| Field # and<br>Name         | Description                           | Values                             | Technical Description   |
|-----------------------------|---------------------------------------|------------------------------------|---|
| 727.819,39<br>ORDERING DATE | Date the order was verified by Nurse. |                                    | Date comes from the DATE field (#16) of the IV EXTRACT DATA file (#728.113).  |
| ONDERAITO DATE              |                                       |                                    | This field contains the date of the order in YYYYMMDD format.   |
| 727.819,40                  | For future development;               |                                    | Currently Null  |
| REQUESTING<br>PHYSICIAN     | currently set to null.                |                                    |   |
| 727.819,41                  | Identifies the division/facility      |                                    | Data comes from the DIVISION field (#.02) of  |
| PRODUCTION DIVISION CODE    | where the work was performed.         |                                    | the IV ROOM file (#59.5), which is a pointer to the MEDICAL CENTER DIVISION file (#40.8).   |
| DIVISION CODE               |                                       |                                    | This value is then used to call the API \$\$GETDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).  |
| 727.819,42                  | The current means test                | 'A' FOR CATEGORY A                 | Using the patient pointer (DFN) stored in the   |
| MEANS TEST                  | category for this patient.            | 'B' FOR CATEGORY B                 | PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), MEANS TEST data is  |
|                             |                                       | 'C' FOR CATEGORY C                 | derived from the CURRENT MEANS TEST<br>STATUS field (#.14) in the PATIENT file (#2).  |
|                             |                                       | 'P' FOR PENDING<br>ADJUDICATION    | This field is a pointer to the MEANS TEST   |
|                             |                                       | 'R' FOR REQUIRES MEANS<br>TEST     | STATUS file (#408.32). Using the means test pointer, the data is derived from the CODE field (#.02) in the MEANS TEST STATUS file |
|                             |                                       | 'N' FOR MEANS TEST NOT<br>REQUIRED | (#408.32).  The status indicator is returned by   |
|                             |                                       | 'E' FOR EXEMPT                     | ELIG^VADPT.   |
|                             |                                       | 'I' FOR INCOMPLETE                 |   |
|                             |                                       | 'L' FOR NO LONGER<br>APPLICABLE    |   |
|                             |                                       | 'M' FOR NON-EXEMPT                 |   |

| Field # and<br>Name         | Description   | Values                      | Technical Description   |
|-----------------------------|---|-----------------------------|---|
| 727.819,43 ELIGIBILITY      | A two or three digit numeric code indicating the Patient's Primary Eligibility. |                             | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2). PRIMARY ELIGIBILITY CODE field (#8).  The data is derived from the MAS ELIGIBILITY CODE file (#8).  The data is derived from the MAS ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters. |
| 727.819,44<br>DATE OF BIRTH | The patient's date of birth.  |                             | Date of Birth is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format.   |
| 727.819,45<br>SEX           | Patient's gender  | 'M' FOR MALE 'F' FOR FEMALE | Data is taken from the SEX field (#.02) of the patient's record in the PATIENT file (#2).  The gender is returned by DEM^VADPT.   |
| 727.819,46<br>STATE         | The State in which the patient resides.   |                             | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), data is derived from the STATE field (#.115) in the PATIENT file (#2) which points to the STATE file (#5).  From the STATE file record, use the two-character VA STATE CODE field (#2).   |
| 727.819,47<br>COUNTY        | This is the County in which the patient resides.                                |                             | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), data is taken from the COUNTY field (#.117) in the PATIENT file (#2) which points to a sub-file record in the COUNTY multiple field (#3) of the STATE file (#5).  |
|                             |   |                             | A pointer to the STATE file (#5) is obtained from the STATE field (#.115) of the file #2 record.  From the sub-file record of field #3 of file #5, use the value of the VA COUNTY CODE field (#2).  |

| Field # and<br>Name                     | Description   | Values   | Technical Description   |
|---|---|--|---|
| 727.819,48<br>ZIP+4                     | The ZIP code for where the patient resides. The 5-character ZIP code is provided if ZIP + 4 is not available. |  | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112) of the patient's record in the PATIENT file (#2).  While the ZIP+4 field in file 2 is a maximum of 9 characters, it does put the "-" in if the ZIP code is a +4 type. |
| 727.819,49<br>VETERAN                   | Patient's Veteran status  | 'Y' FOR YES<br>'N' FOR NO  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), VETERAN data is derived from the VETERAN (Y/N)? field (#1901) in the PATIENT file (#2).   |
| 727.819,50<br>PERIOD OF SERVICE         | The period of service which best classifies this patient based on eligibility code.                           |  | Period of Service is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).   |
| 727.819,51<br>POW STATUS                | Indicates if patient was confined as a Prisoner of War.   | 'Y' FOR YES 'N' FOR NO 'U' UNKNOWN   | PATIENT file (#2); POW STATUS INDICATED? field (#.525). The status indicator is returned by SVC^VADPT.  |
| 727.819,52<br>POW LOCATION              | This is the location/period where the patient was a POW.  | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER | PATIENT file (#2); POW CONFINEMENT LOCATION field (#.526). This is a pointer value to the POW PERIOD file (#22).  The location indicator is returned by SVC^VADPT.  |
| 727.819,53<br>RADIATION STATUS          | Indicates if patient claims exposure to ionizing radiation.   | 'Y' FOR YES 'N' FOR NO 'U' UNKNOWN   | PATIENT file (#2); RADIATION EXPOSURE INDICATED? field (#.32103). The status indicator is returned by SVC^VADPT.  |
| 727.819,54<br>AGENT ORANGE<br>STATUS    | Indicates if patient claims exposure to Agent Orange.   | 'Y' FOR YES 'N' FOR NO 'U' UNKNOWN   | PATIENT file (#2); AGENT ORANGE EXPOS. INDICATED? field (#.32102). The status indicator is returned by SVC^VADPT.   |
| 727.819,55<br>AGENT ORANGE<br>LOCATION  | Indicates the location where the patient was exposed to Agent Orange.   |  | PATIENT file (#2), AGENT ORANGE EXPOSURE LOCATION field (#.3213). The location indicator is returned by SVC^VADPT.  |
| 727.819,56<br>PURPLE HEART<br>INDICATOR | Indicates whether or not the patient is a Purple Heart recipient.   | 'Y' FOR YES 'N' FOR NO   | PATIENT file (#2); CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.   |

| Field # and<br>Name                           | Description   | Values  | Technical Description  |
|---|---|---|--|
| 727.819,57<br>MST STATUS                      | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).   | 'Y' FOR YES,SCREENED REPORTS MST 'N' FOR NO,SCREENED DOES NOT REPORT MST 'U' FOR UNKNOWN, NOT SCREENED 'D' FOR SCREENED, DECLINES TO ANSWER | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The patient's MST status is stored in the MST STATUS field (#3).  A call will be made to \$\$GETSTAT^DGMSTAPI(DFN,DGDATE) using the DFN in the PATIENT NO. DFN field (#4) and the date in the DAY field (#8).     |
| 727.819,58 ENROLLMENT LOCATION                | The facility that the patient chooses to designate as his preferred location for care.                    |   | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  The PREFERRED FACILITY field (#27.02) is a pointer to the INSTITUTION file (#4). From file #4, the value in the STATION NUMBER field (#99) is used. |
| 727.819,59<br>ENROLLMENT<br>CATEGORY          | Patient's enrollment category.  |   | ENROLLED CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using the patient's DFN and the ENROLLMENT STATUS (#60) field.   |
| 727.819,60<br>ENROLLMENT<br>STATUS            | Patient's enrollment status   |   | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the PATIENT ENROLLMENT file (#27.11).   |
| 727.819,61<br>SHAD STATUS                     | Indicates whether patient<br>meets requirements for<br>Shipboard Hazard and<br>Defense (SHAD) conditions. | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the IV DETAIL EXTRACT file (#727.819), Shipboard Hazard and Defense data is derived from using DBIA #4462 GETSHAD^DGUTL3(DFN).  |
| 727.819,62<br>CNH STATUS                      | This field indicates if the<br>Patient is in a Contract<br>Nursing Home (CNH).                            | 'Y' FOR YES<br>'N' FOR NO   | Using the CNHSTAT^ECXUTL4 (DFN) call, the CNH status is returned based on the CNH CURRENT field (#148) of the PATIENT file (#2).   |
| 727.819,63<br>PLACEHOLDER                     | Currently Null  |   | Currently Null   |
| 727.819,64<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer.  | 'Y' FOR YES<br>'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).   |

| Field # and<br>Name       | Description  | Values  | Technical Description  |
|---------------------------|--|---|--|
| 727.819,65<br>ETHNICITY   | The patient's PTF ethnicity code.                                | 'D' FOR DECLINED TO<br>ANSWER 'H' FOR HISPANIC OR<br>LATINO 'N' FOR NOT HISPANIC OR<br>LATINO 'U' FOR UNKNOWN BY<br>PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION); otherwise, ETHNICITY will be set to null.  |
| 727.819,66<br>RACE 1      | Self-reported Race by patient as recorded in VistA patient file. |   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03) where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION) will be included in the RACE 1 field. Up to 6 race entries can be included. If any of the RACE INFORMATION values returned are "C" (DECLINED TO ANSWER), that will be the only value included in the RACE 1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values. If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
| 727.819,67<br>PLACEHOLDER | Currently NULL. This field is not currently used.                |   | Currently NULL.  |
| 727.819,68<br>PLACEHOLDER | Currently NULL. This field is not currently used.                |   | Currently NULL.  |
| 727.819,69<br>PLACEHOLDER | Currently NULL. This field is not currently used.                |   | Currently NULL.  |
| 727.819,70<br>PLACEHOLDER | Currently NULL. This field is not currently used.                |   | Currently NULL.  |

| Field # and<br>Name                                | Description  | Values   | Technical Description   |
|--|--|--|---|
| 727.819,71<br>ORDERING<br>PROVIDER PERSON<br>CLASS | The VA code of the Person<br>Class of the Ordering<br>Provider as of the date of<br>this extract record. |  | ORDERING PROVIDER PERSON CLASS is the Active Person which is determined by \$\$GET^AU4A71(PERS,DATE), where PERS is the IEN from the NEW PERSON file (#200).  |
| 727.819,72<br>DSS IP #                             | The nationally defined DSS Intermediate Product Number designated to the patient care product.           |  | For the IV Detail extract, the DSS IP# field is null.   |
| 727.819,73 ENROLLMENT PRIORITY                     | This field contains the enrollment priority group and the enrollment priority subgroup.                  | ENROLLMENT PRIORITY Groups determined for a patient enrollment include: '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8 ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include: 'a' FOR 1 'c' FOR 3 'e' FOR 5 'g' FOR 7 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11).  |
| 727.819,74<br>USER ENROLLEE                        | Indicates whether a User has Enrollee status for the current or future fiscal year.                      | 'U' FOR USER ENROLLED  | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11)  When a user has a current or future fiscal year in the VistA USER ENROLLEE STATUS field (#.04), the value is set to 'U" and Null if no date or a past year's value is contained.  Determined by the use of an API: \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in. |

| Field # and<br>Name                      | Description  | Values   | Technical Description   |
|--|--|--|---|
| 727.819,75 PATIENT TYPE                  | Refers to the various types of patient which may be seen at a VA facility. Every patient in the system must have a TYPE specified.   | 'AC' FOR ACTIVE DUTY  'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  'EM' FOR EMPLOYEE  'IN' FOR INELIGIBLE  'MI' FOR MILITARY RETIREE  'NO' FOR NON-VETERAN (OTHER)  'NS' FOR NSC VETERAN  'SC' FOR SC VETERAN  'TR' FOR TRICARE | PATIENT TYPE is derived from a call to TYPE^ECXUTL5 (DFN).  Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#68).   |
| 727.819,76 CV STATUS ELIGIBILITY         | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment.  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED  | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV(DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces 1^3010106^0.  The first piece is resolved as follows  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN or date  Based on this result, the field will be set to 'Y' for 'YES' or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |
| 727.819,77<br>CV ELIGIBILITY END<br>DATE | Records the Combat Veteran (CV) eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.  |  | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^2010106^0). The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.  |

| Field # and<br>Name                      | Description   | Values                                 | Technical Description  |
|--|---|--|--|
| 727.819,78<br>ENCOUNTER CV               | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV).  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. |  | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status. API returns three pieces (i.e.1^2010106^0).  The third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall by Y for Yes if value is 1 or left blank if 0 to indicate ineligibility.           |
| 727.819,79  NATIONAL PATIENT RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator.  | 'Y' FOR YES                            | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFN,TARGET ARRAY) call.  This call looks at the category 1 national patient record flags as recorded in the PRF NATIONAL FLAG file (#26.15).  The resulting value of this call is the number of active category I patient record flags assigned to this patient.  This field is set to Y (YES) if the result is greater than zero. A value of zero causes this field to be left null. |
| 727.819,80<br>ERI                        | This field identifies patients from impacted ZIP Code areas designated by the Federal Emergency Management Agency (FEMA).   | 'K' FOR HURRICANE<br>KATRINA<br>NULL   | This field is extracted from the EMERGENCY<br>RESPONSE INDICATOR field (#.181) located in<br>the PATIENT file (#2)   |
| 727.819,81<br>SW ASIA<br>CONDITIONS      | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN.  The status indicator is returned by SVC^VADPT.   |

| Field # and<br>Name                        | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.819,82<br>OEF/OIF                      | The Military Operation(s) in which the patient was in combat. This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from the SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served. In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |
| 727.819,83<br>OEF/OIF RETURN<br>DATE       | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD. In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from the SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  |
| 727.819,84<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique life-long identifier of the associate primary care provider.  This field has a length of fifteen characters.  |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.819,85<br>ORDERING<br>PROVIDER NPI     | A standard unique life-long identifier of the provider who ordered the intravenous product.  This field has a length of fifteen characters.  |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.819,86<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI,   |
| 727.819,87<br>COUNTRY CODE                 | This is the code for the country associated with the address.  |  | The three-character alpha identifying code is copied from the CODE field (#.01) of the COUNTRY file (#779.004).  |

| Field # and<br>Name                       | Description   | Values   | Technical Description  |
|---|---|--|--|
|   | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY 'ADD' FOR ACTIVE DUTY DEPENDENT 'FNRS' FOR FORMER NON- REMARRIED SPOUSE 'RET' FOR RETIRED 'RETD' FOR RETIREE DEPENDENT 'RES' FOR RESERVIST 'REC' FOR RECRUIT 'TDRL' FOR TEMPORARY | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.819,89<br>ENCOUNTER SC                | Indicates if treatment provided during this patient encounter is Service Connected.   | DISABILITY  'TFL' FOR TRICARE FOR LIFE  'Y' FOR YES  'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).   |
| 727.819,90<br>CAMP LEJEUNE<br>STATUS      | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.   | 'Y' FOR YES 'N' FOR NO   | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service related information for a patient, including their Camp Lejeune status.  |
| 727.819,91<br>ENCOUNTER CAMP<br>LEJEUNE   | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.  | 'Y' FOR YES<br>'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).   |
| 727.819,92<br>COMBAT VETERAN<br>INDICATOR | Identifies if patient served in a combat zone   | 'Y' FOR YES<br>'N' FOR NO  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.  |

| Field # and<br>Name                      | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.819,93<br>COMBAT VETERAN<br>LOCATION | Identifies the war in which the combat service was incurred. | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT. This IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |

## 3.9. #727.808 – PHYSICAL MOVEMENT EXTRACT (MOV) File Data Definition

This file contains data elements as specified by MCAO for the MAS Physical Movement (Transfer and Discharge) extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should only be made by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 10: Physical Movement Extract (MOV) File #727.808 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.808,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.808,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.808,2<br>EXTRACT NUMBER    | The corresponding entry in<br>the DSS EXTRACT LOG file<br>(#727) for this extract            |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.808,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | An indicator of the division where this event happened.  It is derived from the DIVISION field (#.015) of the WARD LOCATION file (#42), which points to the MEDICAL CENTER DIVISION file (#40.8).  |

| Field # and<br>Name                | Description  | Values                               | Technical Description  |
|------------------------------------|--|--------------------------------------|--|
| 727.808,4<br>PATIENT NO DEN        | An identifying number for the patient at the local site.                         |                                      | Pointer to the PATIENT file (#2). This data represents the patient DFN.  |
| TAMENT NO. DIT                     |  |                                      | Using the "ATT2" or "ATT3" cross reference on the PATIENT MOVEMENT file (#405), the PATIENT NO DFN data is derived from the PATIENT field (#.03).  |
| 727.808,5<br>SSN                   | The patient's social security number.  |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PHYSICAL MOVEMENT EXTRACT file (#727.808), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patients status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract. |
| 727.808,6<br>NAME                  | The first four characters of the patient's last name.                            |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PHYSICAL MOVEMENT EXTRACT file (#727.808), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  |
|                                    |  |                                      | The first four characters of the first "," piece are used, padded with trailing spaces if necessary.   |
|                                    |  |                                      | The name value is returned by the supported call DEM^VADPT.  |
| 727.808,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$INP^ECXUTL2 to determine inpatient/outpatient status.  |
| INDICATOR                          | entry.   |                                      | If the patient is an outpatient, processing stops and the field is set to O.   |
|                                    |  |                                      | If the patient is an inpatient then \$\$INOUTP^ECSUTL4 is called to look at the treating specialty.  |
|                                    |  |                                      | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.   |
|                                    |  |                                      | If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.   |

| Field # and<br>Name           | Description   | Values                             | Technical Description  |
|-------------------------------|---|------------------------------------|--|
| 727.808,8<br>DAY              | This 8-character numeric string represents the date of the physical movement.   |                                    | Data source:  PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  The format is YYYYMMDD; for example 19970923.  If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion  |
| 727.808,9<br>PRODUCT          | The product or feeder key for this extract as defined by the DSS Program Office.  |                                    | For the Physical Movement extract, the PRODUCT field is null.  |
| 727.808,10<br>ADMISSION DATE  | This 8-character numeric string represents the date on which the admission associated with this physical movement occurred. |                                    | Data source:  PATIENT MOVEMENT file (#405), ADMISSION/CHECK-IN MOVEMENT field (#.14); then to PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  The format is YYYYMMDD; for example 19970923.  If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. |
| 727.808,11<br>DISCHARGE DATE  | This 8-character string represents the date on which the Discharge occurred for discharge type movements.                   |                                    | Data source:  PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  The format is YYYYMMDD; for example 19970923.  If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |
| 727.808,12<br>MOVEMENT FILE # | Current patient movement record associated with this extract record.  |                                    | The ^DGPM("ATT2" or "ATT3", DATE, D0) cross reference is used to obtain the current movement number associated with this patient. It is a pointer to the PATIENT MOVEMENT file (#405).   |
| 727.808,13<br>TYPE            | The transaction type of the movement for this patient   | '2' FOR TRANSFER '3' FOR DISCHARGE | Records for this extract are identified using the ATTx cross reference (where x indicates if it's a transfer or a discharge) of the PATIENT MOVEMENT file (#405).  |

| Field # and<br>Name                 | Description   | Values | Technical Description  |
|-------------------------------------|---|--------|--|
| 727.808,14<br>LOSING WARD           | Indicates the ward the patient is moving from.                              |        | LOSING WARD is derived from HOSPITAL LOCATION FILE POINTER field (#44) of the WARD LOCATION file (#42) as pointed to by the WARD AT DISCHARGE field (#200) of the PATIENT MOVEMENT file (#405).  |
| 727.808,15<br>TREATING<br>SPECIALTY | The PTF CODE of the treating specialty associated with this extract record. |        | For the Physical Movement extract, the TREATING SPECIALTY field is null.   |
| 727.808,16<br>LOSING WARD LOS       | Length of stay on losing ward.  |        | Calculated as current movement date minus the date (DATE/TIME field (#.01) of the PATIENT MOVEMENT file (#405)) of the previous physical movement OR Calculated as current movement date minus the date (DATE/TIME field (#.01) of the PATIENT MOVEMENT file (#405) record pointed to by the ADMISSION/CHECK-IN MOVEMENT field (#.14)) of the current movement record. |
| 727.808,17<br>PLACEHOLDER1          | Currently Null  |        | Currently Null   |
| 727.808,18<br>MOVEMENT TYPE         | The MAS movement type for this movement.                                    |        | MOVEMENT TYPE is derived from the MAS MOVEMENT TYPE field (.18) of the PATIENT MOVEMENT file (#405).  It is a pointer to the MAS MOVEMENT TYPE file (#405.2).  |
| 727.808,19<br>MOV TIME              | Time when this patient moved from the losing ward to the gaining ward.      |        | Data source: PATIENT MOVEMENT file (#405), DATE/TIME field (#.01). This field is always exactly 6 numeric characters in length. If time cannot be determined, "000300" is used as default.   |
| 727.808,20<br>GAINING WARD          | Indicates the ward the patient moved to.                                    |        | GAINING WARD is derived from the HOSPITAL LOCATION FILE POINTER field (#44) of the WARD LOCATION file (#42) as pointed to by the WARD LOCATION field (#.06) of the PATIENT MOVEMENT file (#405).   |
| 727.808,21<br>ADMISSION TIME        | The time of day at which the patient admission occurred.                    |        | Data source:  PATIENT MOVEMENT file (#405), ADMISSION/CHECK-IN MOVEMENT field (#.14); then to PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default  |

| Field # and<br>Name       | Description  | Values                      | Technical Description  |
|---------------------------|--|-----------------------------|--|
| 727.808,22                | Currently Null   |                             | Currently Null   |
| PLACEHOLDER2              |  |                             |  |
| 727.808,23                | Currently Null   |                             | Currently Null   |
| PLACEHOLDER3              |  |                             |  |
| 727.808,24                | A national VA system   |                             | Derived by calling API \$\$GETICN^MPI001   |
| MASTER PATIENT<br>INDEX   | identifier which uniquely identifies a patient.  |                             | (Supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  |
| 727.808,25<br>PLACEHOLDER | This field, previously known as DSS DEPT., is no longer needed. he name has been changed to PLACEHOLDER and its value will be set to null. |                             | This field is no longer in use as of patch ECX*3*161.  |
| 727.808,26                | This indicates if the Patient is   | 'P' FOR GEN. PRRTP          | If the patient's treating specialty exists in the  |
| DOM, PRRTP and            | admitted to either an RRTP,<br>PRRTP or SARRTP at the time<br>care is provided.  | 'D' FOR DOMICILIARY         | DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the   |
| SARRTP INDICATOR          |  | 'S' FOR DOM. PRRTP          | DOM/PRRTP/SARRTP CODE field (#2) of the  |
|                           |  | 'T' FOR PTSD PRRTP          | DSS TREATING SPECIALTY TRANSLATION file (#727.831).  |
|                           |  | 'H' FOR HOMELESS CWT/TR     | Else, the value is null.   |
|                           |  | 'A' FOR SA CWT/TR           |  |
|                           |  | 'B' FOR PTSD CWT/TR         |  |
|                           |  | 'C' FOR GEN. CWT/TR         |  |
| 727.808,27                | Indicates is patient is  | 'Y' FOR YES                 | Data (YES,NO) is retrieved from API call   |
| OBSERVATION               | considered to be an observation patient.   | 'N' FOR NO \$\$OBSPAT^ECXUT |  |
| PATIENT INDICATOR         |  |                             | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831). |
|                           |  |                             | If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES.   |
|                           |  |                             | Otherwise, Observation Patient Ind=NO.   |

| Field # and<br>Name                    | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.808,28<br>ENCOUNTER<br>NUMBER      | The unique number assigned for DSS.                   |        | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number. |
| 727.808,29<br>DISCHARGE PC<br>PROVIDER | Patient's primary care provider from the losing ward. |        | Using the DATE/TIME field (#.01) from the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PHYSICAL MOVEMENT EXTRACT file (#727.808), a call is made to the Scheduling API OUTPTPR^SDUTL3.                                       |
|  |   |        | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  |
|  |   |        | A "2" is prefixed to the pointer value to indicate that the source is file #200. For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |
| 727.808,30<br>DISCHARGE PC<br>TEAM     | Patient's primary care team from the losing ward.     |        | Using the DATE/TIME field (#.01) from the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PHYSICAL MOVEMENT EXTRACT file (#727.808), a call is made to the Scheduling API OUTPTPR^SDUTL3.                                       |
|  |   |        | The API returns the team's internal entry number and name from the TEAM file (#404.51) and the IEN is used to populate this field.  |
| 727.808,31<br>DISCHARGE ASSOC          | This field contains the associate primary care        |        | Derived by a call is to the Scheduling API OUTPTAP^SDUTL3.  |
| PC PROVIDER                            | provider at the time of discharge.                    |        | The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).  |
|  |   |        | The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |

| Field # and<br>Name                                | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.808,32 PRODUCTION DIVISION CODE                | Identifies the division/facility where the patient is located.  |        | Data comes from the WARD AT DISCHARGE field (#200) in the PATIENT MOVEMENT file (#405).  This value is then used to get the NAME field (#.01) in the WARD LOCATION file (#42), which in turn is used to get the DIVISION field (#.015) in the WARD LOCATION file (#42), which is a pointer to the MEDICAL CENTER DIVISION file (#40.8).  This value is then used to call the API GETDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4). |
| 727.808,33<br>DISCHARGE PC<br>PROV PERSON<br>CLASS | The VA Code of the Person<br>Class of the patient's primary<br>care provider from the losing<br>ward.   |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE) where PERS is the Internal Entry Number (IEN) from the NEW PERSON file (#200) and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.808,34<br>DISCH ASSOC PC<br>PROVIDER PC        | The VA Code of the Person<br>Class of the associate<br>primary care provider<br>associated with this record.  |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE) where PERS is the Internal Entry Number (IEN) from the NEW PERSON file (#200) and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string  |
| 727.808,35<br>DISCH ASSOC PC<br>PROV NPI           | A standard, unique life-long identifier of the patient's associate primary care provider from the losing ward. This field has a length of fifteen characters. |        | DISCHARGE ASSOC PC PROV NPI is a standard unique life-long identifier of the patient's associate primary care provider from the losing ward.  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |
| 727.808,36<br>DISCHARGE PC<br>PROVIDER NPI         | A standard, unique life-long identifier of the patient's primary care provider from the losing ward .  This field has a length of fifteen characters.         |        | DISCHARGE PC PROVIDER NPI is a standard unique life-long identifier of the patient's primary care provider from the losing ward.  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |

| Field # and<br>Name  | Description  | Values   | Technical Description  |
|----------------------|--|--|--|
| 727.808,37<br>PATCAT | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY 'ADD' FOR ACTIVE DUTY DEPENDENT 'FNRS' FOR FORMER NON- REMARRIED SPOUSE 'RET' FOR RETIRED 'RETD' FOR RETIREE DEPENDENT 'RES' FOR RESERVIST 'REC' FOR RECRUIT 'TDRL' FOR TEMPORARY DISABILITY 'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |

## 3.10. #727.81 – PRESCRIPTION EXTRACT (PRE) File Data Definition

This file contains data elements as specified by MCAO for the Pharmacy Outpatient (Prescription) extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 11: Prescription Extract (PRE) File #727.81 Data Definitions

| Field # and<br>Name           | Description  | Values | Technical Description  |
|-------------------------------|--|--------|--|
| 727.81,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.81,1<br>YEAR MONTH        | A six-character string representing the year and the month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.81,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                     |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.81,3<br>FACILITY          | This is the facility/division where the extract was performed.                                   |        | An indicator of the division where this event happened.  Using the NAME field (#.01) pointer from the DSS EXTRACTS file (#728), FACILITY is derived from the STATION NUMBER field (#99) for that pointer number in the INSTITUTION file (#4).  |

| Field # and<br>Name        | Description  | Values | Technical Description  |
|----------------------------|--|--------|--|
| 727.81,4<br>PATIENT NO DFN | An identifying number for the patient at the local site. |        | Derived from the PATIENT field (#2) in the PRESCRIPTION file (#52). PATIENT NO DFN is a pointer to the NAME field (#.01) of the PATIENT file (#2). This data represents the patient DFN.   |
| 727.81,5<br>SSN            | The patient's social security number.                    |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.          |
| 727.81,6<br>NAME           | The first four characters of the patient's last name.    |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT. |

| Field # and<br>Name                     | Description   | Values                               | Technical Description  |
|---|---|--------------------------------------|--|
| 727.81,7<br>IN OUT PATIENT<br>INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry.         | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.   |
|   |   |                                      | If the patient is an outpatient, processing stops and the field is set to O.   |
|   |   |                                      | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  |
|   |   |                                      | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used. |
|   |   |                                      | If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.   |
|   |   |                                      | During the Prescription Extract, if the prescription indicates that the medication is to be mailed to the patient, the IN/OUT PATIENT INDICATOR is returned with an "O" OUTPATIENT value.                                  |
| 727.81,8<br>DAY                         | This 8-character string represents the date on which the Prescription fill/refill was released. |                                      | If the version of Outpatient Pharmacy is prior to V. 6.0, DAY is derived from \$E(DATE,6,7) where date is the FILL DATE field (#22) of the PRESCRIPTION file (#52).  |
|   |   |                                      | Data source for Outpatient Pharmacy v6.0 and later: PRESCRIPTION file (#52), REFILL sub-file (#52.1), RELEASED DATE/TIME field (#17)   |
|   |   |                                      | Or   |
|   |   |                                      | PRESCRIPTION file (#52), PARTIAL DATE subfile (#52.2), RELEASED DATE/TIME field (#8).  |
|   |   |                                      | This field is always exactly 8 numeric characters in length. The format is YYYYMMDD; for example, 19970923.  |
|   |   |                                      | If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. Year 2000 compliant per vendor.                     |
|   |   |                                      |  |

| Field # and<br>Name                    | Description  | Values                    | Technical Description   |
|--|--|---------------------------|---|
| 727.81,9<br>DIVISION                   | The outpatient pharmacy site for this extract entry.   |                           | For new prescriptions, DIVISION is derived from the DIVISION field (#20) of the PRESCRIPTION file (#52).  |
|  |  |                           | For refill prescriptions, DIVISION is derived from the DIVISION field (#8) within the REFILL multiple (#52) of the PRESCRIPTION file (#52).   |
|  |  |                           | For partial prescriptions, DIVISION is derived from the DIVISION field (#.09) within the PARTIAL DATE multiple (#60) of the PRESCRIPTION file (#52). DIVISION is a pointer to the OUTPATIENT SITE file (#59).   |
| 727.81,10<br>PROVIDER                  | The IEN of the provider who wrote the new, refill or partial fill prescription for this patient. |                           | Derived from the PROVIDER field (#4) in the PRESCRIPTION file (#52) for new prescriptions, or from the PROVIDER field (#15) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions, or from the PROVIDER field (#6) within the PARTIAL DATE multiple (#60) in the PRESCRIPTION file (#52) for partial prescriptions.            |
|  |  |                           | PROVIDER is the value of a "2" prefixed to the pointer value from the NEW PERSON file #200 to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.   |
| 727.81,11<br>VA DRUG<br>CLASSIFICATION | The VA Drug Classification for the drug/supply item in this prescription.                        |                           | Derived from the VA CLASSIFICATION field (#2) in the DRUG file (#50) for the drug identified by the DRUG field (#6) in the PRESCRIPTION file (#52).   |
| 727.81,12<br>MAIL                      | Identifies if prescription was mailed.   | '1' FOR MAIL '2' FOR CMOP | Derived from the MAIL/WINDOW field (#11) in the PRESCRIPTION file (#52) for new prescriptions, or from the MAIL/WINDOW field (#2) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions, or from the MAIL/WINDOW field (#.02) within the PARTIAL DATE multiple (#60) in the PRESCRIPTION file (#52) for partial prescriptions. |
|  |  |                           | MAIL will then be determined to be picked up at window (NULL) or mailed to patient (1=by mail, 2=by CMOP).  |
| 727.81,13<br>PROVIDER PERSON<br>CLASS  | The VA code of the Person<br>Class of the Provider as of<br>the date of this extract<br>record   |                           | A call to \$\$GET^XUA4A72(PERS,DATE) will be made using the IEN in the PROVIDER and the date in the DAY field. The VA Code is always of the form "V"_six numeric digits; exactly 7 characters in length.  |

| Field # and<br>Name      | Description  | Values                                 | Technical Description  |
|--------------------------|--|--|--|
| 727.81,14<br>NEW         | Data will be 1 if this is a new prescription.  |  | If the version of Outpatient Pharmacy is prior to V. 6.0, examine the "AD" cross reference on the FILL DATE field (#22) of the PRESCRIPTION file (#52) for new prescriptions or the REFILL DATE field (#.01) within the REFILL multiple (#52) of the PRESCRIPTION file (#52) for refill prescriptions.                                   |
|                          |  |  | Cross reference is<br>^PSRX("AD",DATE,D0,REFILL# or 0 for new RX).   |
|                          |  |  | If the version of outpatient Pharmacy is V. 6.0 or greater:  |
|                          |  |  | 1. Examine the "AL" cross-reference on the RELEASED DATE/TIME field (#31) of the PRESCRIPTION file (#52) for new prescriptions or the RELEASED DATE/TIME field (#17) within the REFILL multiple (#52) of the PRESCRIPTION file (#52) for refill prescriptions. Cross-reference is ^PSRX("AL",DATE,DO,REFILL# or 0 for new RX).           |
|                          |  |  | 2. Examine the "AM" cross-reference on the RELEASED DATE/TIME field (#8) within the PARTIAL DATE multiple (#60) of the PRESCRIPTION file (#52) for partial prescriptions. Cross-reference is ^PSRX("AM",DATE,D0,PARTIAL_REFILL#).  |
| 727.81,15<br>SHAD STATUS | Indicates whether patient<br>meets requirements for<br>Shipboard Hazard and<br>Defense (SHAD) conditions.                                | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), Shipboard Hazard and Defense data is derived by using DBIA #4462 GETSHAD^DGUTL3(DFN).  |
| 727.81,16<br>QUANTITY    | Drug quantity dispensed in<br>the unit of issue for that<br>drug. Unit of issue may vary<br>from product to product and<br>site to site. |  | Derived from the QTY field (#7) in the PRESCRIPTION file (#52) for new prescriptions, or from the QTY field (#1) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions, or from the QTY field (#.04) within the PARTIAL DATE multiple (#60) in the PRESCRIPTION file (#52) for partial prescriptions. |

| Field # and<br>Name                | Description   | Values                    | Technical Description  |
|------------------------------------|---|---------------------------|--|
|                                    | VistA Pharmacy supply cost of drug dispensed.   | Values                    | Cost is calculated as quantity * price.  Quantity is derived from the QTY field (#7) in the PRESCRIPTION file (#52) for new prescriptions, or from the QTY field (#1) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions, or from the QTY field (#.04) within the PARTIAL DATE multiple (#60) in the PRESCRIPTION file (#52) for partial prescriptions.  Price is derived from the UNIT PRICE OF DRUG field (#17) in the PRESCRIPTION file (#52) for new prescriptions, or from the CURRENT UNIT PRICE OF DRUG field (#1.2) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions, or from the CURRENT UNIT PRICE OF DRUG field (#.042) within the PARTIAL DATE multiple (#60) in the |
| 727.81,18<br>ENCOUNTER SHAD        | Indicates if this prescription is being used to treat a condition related to the Shipboard Hazard And Defense (SHAD) condition. | 'Y' FOR YES<br>'N' FOR NO | PRESCRIPTION file (#52) for partial prescriptions.  The value will be retrieved from the PROJ 112/SHAD field (#122.01) of the PRESCRIPTION file (#52).   |
| 727.81,19<br>MOVEMENT FILE #       | Current patient movement record associated with this extract record.  |                           | A call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status). This field is set to the value of VAIP(1), which is a pointer to the PATIENT MOVEMENT file (#405).   |
| 727.81,20<br>TREATING<br>SPECIALTY | The PTF CODE of the treating specialty associated with this extract record.   |                           | This field is initialized to a null, indicating an outpatient status.  If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4).  Then, the PTF Code field (#7) of the SPECIALTY file (#42.4) is obtained and stored.   |
| 727.81,21<br>PLACEHOLDER4          | Currently Null  |                           | Currently Null   |

| Field # and<br>Name        | Description   | Values                    | Technical Description  |
|----------------------------|---|---------------------------|--|
| 727.81,22<br>UNIT OF ISSUE | Units in which this item was dispensed.   |                           | Derived from the DISPENSE UNIT field (#14.5) in the DRUG file (#50) for the drug identified by the DRUG field (#6) in the PRESCRIPTION file (#52).   |
| 727.81,23  DATE OF BIRTH   | The patient's date of birth.  |                           | Data source:  PRESCRIPTION file (#52), PATIENT field (#2), then to PATIENT file (#2), DATE OF BIRTH field (#.03).  Date of Birth is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format.   |
| 727.81,24 ELIGIBILITY      | A two or three digit numeric code indicating the Patient's Primary Eligibility. |                           | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2). PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8).  The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file (#8.1) is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters. |
| 727.81,25<br>VETERAN       | Patient's Veteran status.   | 'Y' FOR YES<br>'N' FOR NO | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), VETERAN data is derived from the VETERAN (Y/N)? field (#1901) in the PATIENT file (#2).  |
| 727.81,26<br>COPAY         | This field indicates whether this prescription was billed for copay.            | '1' FOR YES '0' FOR NO    | Derived from the existence of the IB NUMBER field (#106) in the PRESCRIPTION file (#52) for new prescriptions, or from the IB NUMBER field (#9) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions.  If that field is not null, the prescription was billed for co-pay and this field is set to 1.   |

| Field # and<br>Name               | Description  | Values  | Technical Description   |
|-----------------------------------|--|---|---|
| 727.81,27<br>FEEDER KEY           | Code that uniquely identifies a DSS drug/supply product.                 |   | FEEDER KEY is derived for the drug identified by the DRUG field (#6) in the PRESCRIPTION file (#52), which is a pointer to the DRUG file (#50).  The PSNDF VA PRODUCT NAME ENTRY field (#22) from the DRUG file (#50), which is a pointer to the VA PRODUCT file (#50.68) is padded to 5 digits.  This is concatenated with a 12-digit code derived from the NDC field (#31) from the |
| 727.81,28<br>DEA,SPECIAL HDLG     | Indicates if the drug in this record is Investigational or Schedule 1-5. | 'I' FOR INVESTIGATIONAL '1' FOR SCHEDULE 1 ITEM '2' FOR SCHEDULE 2 ITEM '3' FOR SCHEDULE 3 ITEM '4' FOR SCHEDULE 4 ITEM '5' FOR SCHEDULE 5 ITEM | DRUG file (#50) to form a 17-digit Feeder Key.  Derived from the DEA, SPECIAL HDLG field (#3) in the DRUG file (#50). If the field contains a "1","2","3","4" or "5" (DRUG SCHEDULE) it will be set to that number. Otherwise, if it contains an I, it will be set to I.  |
| 727.81,29<br>DAYS SUPPLY          | Number of days covered by this prescription.                             |   | Derived from the DAYS SUPPLY field (#8) in the PRESCRIPTION file (#52) for new prescriptions, or from the DAYS SUPPLY field (#1.1) within the REFILL multiple (#52) in the PRESCRIPTION file (#52) for refill prescriptions, or from the DAYS SUPPLY field (#.041) within the PARTIAL DATE multiple (#60) in the PRESCRIPTION file (#52) for partial prescriptions                    |
| 727.81,30<br>PRIMARY CARE<br>TEAM | The IEN of the primary care team assigned to this patient.               |   | Using the FILL DATE field (#22) from the PRESCRIPTION file (#52) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51). The IEN is stored in this field.                    |

| Field # and<br>Name                   | Description  | Values                      | Technical Description  |
|---------------------------------------|--|-----------------------------|--|
| 727.81,31<br>PRIMARY CARE<br>PROVIDER | The primary care provider assigned to this patient through the PCMM application.   |                             | Using the FILL DATE field (#22) from the PRESCRIPTION file (#52) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), a call is made to the Scheduling API, OUTPTPR^SDUTL3.                         |
|                                       |  |                             | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).   |
|                                       |  |                             | A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |
| 727.81,32<br>TIME                     | Time of day when the prescription fill/refill was released.  |                             | PRESCRIPTION file (#52); REFILL sub-file (#52.1); RELEASED DATE/TIME field (#17) or PRESCRIPTION file (#52); PARTIAL DATE sub-file (#52.2); RELEASED DATE/TIME field (#8).   |
|                                       |  |                             | This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.  |
| 727.81,33<br>RACE                     | Race abbreviation for this patient.  |                             | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), RACE data is shown as the ABBREVIATION field (#2) of the RACE file (#10) entry pointed to by the RACE field (#.06) in the PATIENT file (#2). |
| 727.81,34<br>MASTER PATIENT<br>INDEX  | A national VA system identifier which uniquely identifies a patient.   |                             | Derived by calling API\$\$GETICN^MPI001<br>(Supported DBIA #2701), that returns the<br>Integration Control Number (ICN) for the<br>given patient in the PATIENT file (#2).   |
| 727.81,35<br>PLACEHOLDER              | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |                             | This field is no longer in use as of patch ECX*3*161.  |
| 727.81,36<br>SEX                      | Patient's gender   | 'M' FOR MALE 'F' FOR FEMALE | Data is taken from the SEX field (#.02) of the patient's record in the PATIENT file (#2).  The status indicator is returned by DEM^VADPT.  |

| Field # and<br>Name                      | Description   | Values                                 | Technical Description   |
|--|---|--|---|
| 727.81,37<br>ZIP+4                       | The ZIP code for where the patient resides. The 5-character ZIP code is provided if ZIP + 4 is not available. |  | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112) of the patient's record in the PATIENT file (#2). While the ZIP+4 field in file 2 is a max of 9 characters, it does put the "-" in if the ZIP code is a +4 type.  |
| 727.81,38                                | Currently Null  |  | Currently Null  |
| PLACEHOLDER                              |   |  |   |
| 727.81,39                                | Currently Null  |  | Currently Null  |
| PLACEHOLDER                              |   |  |   |
| 727.81,40<br>STATE                       | The state in which the patient resides.   |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), data is derived from the STATE field (#.115) in the PATIENT file (#2) which points to the STATE file (#5). From the STATE file record, use the two-character VA STATE CODE field (#2).  |
| 727.81,41<br>COUNTY                      | This is the County in which the patient resides.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the ADMISSION EXTRACT file (#727.802), COUNTY data is derived from the COUNTY field (#.117) in the PATIENT file (#2) which points to a sub-file record in the COUNTY multiple (#3) of the STATE file (#5).  A pointer to the STATE file (#5) is obtained from the STATE field (#.115) of the PATIENT file (#2) record. |
|  |   |  | From the sub-file record of field #3 of file #5, use the value of the VA COUNTY CODE field (#2).  |
| 727.81,42<br>PC PROVIDER<br>PERSON CLASS | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record.  |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.   |
|  |   |  | The VA CODE is determined by the 7th piece of the returned value string.  |
| 727.81,43<br>POW STATUS                  | Indicates if patient was confined as a Prisoner of War.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | PATIENT file (#2), POW STATUS INDICATED? field (#.525). The status indicator is returned by SVC^VADPT.  |

| Field # and<br>Name                     | Description  | Values   | Technical Description   |
|---|--|--|---|
| 727.81,44 POW LOCATION                  | This is the location/period where the patient was a POW.                               | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER             | PATIENT file (#2), POW CONFINEMENT LOCATION field (#.526). This is a pointer value to the POW PERIOD file (#22). The location indicator is returned by SVC^VADPT.   |
| 727.81,45<br>RADIATION STATUS           | Indicates if patient claims exposure to ionizing radiation.                            | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN 'Y' FOR YES   | PATIENT file (#2); RADIATION EXPOSURE INDICATED? field (#.32103). The status indicator is returned by SVC^VADPT.  |
| 727.81,46<br>AGENT ORANGE<br>STATUS     | Indicates if patient claims exposure to Agent Orange.                                  | 'N' FOR NO 'U' FOR UNKNOWN   | PATIENT file (#2); AGENT ORANGE EXPOS. INDICATED? field (#.32102). The status indicator is returned by SVC^VADPT.   |
| 727.81,47<br>SHARING<br>AGREEMENT PAYOR | An indicator used for patients participating in sharing agreements.                    |  | Currently this value is passing a null.   |
| 727.81,48 SHARING AGREEMENT INSURANCE   | Indicates the first insurer for patients who participate in sharing agreements.        |  | Currently this value is passing a null.   |
| 727.81,49<br>MST STATUS                 | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).                        | 'Y' FOR YES,SCREENED REPORTS MST  'N' FOR NO,SCREENED DOES NOT REPORT MST  'U' FOR UNKNOWN, NOT SCREENED  'D' FOR SCREENED, DECLINES TO ANSWER | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The patient's MST status is stored in the MST STATUS field (#3).  A call is made to GETSTAT^DGMSTAPI(DFN,DGDATE) using DFN in the PATIENT NO. DFN field (#4) and the date in the DAY field (#8).                   |
| 727.81,50 ENROLLMENT LOCATION           | The facility that the patient chooses to designate as his preferred location for care. |  | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  The PREFERRED FACILITY field (#27.02) is a pointer to the INSTITUTION file (#4).  From file #4, the value in the STATION NUMBER field (#99) is used. |

| Field # and<br>Name                             | Description   | Values   | Technical Description  |
|---|---|--|--|
| 727.81,51<br>ASSOCIATE PC                       | The Associate Primary Care<br>Provider assigned to this   |  | Derived by a call to the Scheduling API, OUTPTAP^SDUTL3.   |
| PROVIDER  | patient through the Primary<br>Care Management Module<br>(PCMM) application.  |  | The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).   |
|   |   |  | The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.                         |
|   |   |  | The PATIENT NO - DFN (#4) field and the DAY field (#8) are used to determine the patient's associated provider at the time the prescription is filled.   |
| 727.81,52<br>ASSOC. PC PROV.<br>PERSON CLASS    | The VA code of the Person<br>Class of the Associate<br>Primary Care Provider as of<br>the date of this extract<br>record. |  | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.        |
| 727.81,53                                       | Currently Null  |  | Currently Null   |
| PLACEHOLDER                                     |   |  |  |
| 727.81,54<br>DOM, PRRTP AND<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided.                | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise the value is null. |
| 727.81,55<br>PURPLE HEART<br>INDICATOR          | Indicates whether or not the patient is a Purple Heart recipient.   | 'Y' FOR YES<br>'N' FOR NO  | PATIENT file (#2); CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.  |
| 727.81,56<br>ENROLLMENT<br>CATEGORY             | Patient's enrollment category.  |  | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using the patient's DFN and the ENROLLMENT STATUS field (#57).   |

| Field # and<br>Name  | Description   | Values   | Technical Description   |
|--|---|--|---|
| 727.81,57<br>ENROLLMENT<br>STATUS                            | Patient's enrollment status   |  | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA4 using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the PATIENT ENROLLMENT file (#27.11).   |
| 727.81,58<br>PLACEHOLDER                                     | Currently Null  |  | Currently Null.   |
| 727.81,59<br>CNHU STATUS                                     | Identifies if patient resides in a contract nursing home.   | 'Y' FOR YES<br>'N' FOR NO                        | Currently passing NULL.   |
| 727.81,60<br>PERIOD OF SERVICE                               | The period of service that classifies this patient based on eligibility code.                         |  | Period of Service is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).   |
| 727.81,61 OBSERVATION PATIENT INDICATOR  727.81,62 ENCOUNTER | Indicates if patient is considered to be an observation patient.  The unique number assigned for DSS. | 'Y' FOR YES 'N' FOR NO                           | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO.  This field is determined by a call to \$\$ENCNUM^ECXUTL4. |
| NUMBER   |   |  | Within this call the inpatient/outpatient status, SSN, admit/visit ate, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.81,63<br>AGENT ORANGE<br>LOCATION                        | Indicates the location where the patient was exposed to Agent Orange.                                 | 'K' FOR KOREAN DMZ 'V' FOR VIETNAM 'O' FOR OTHER | The location is returned by a call to SVC^VADPT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).  |
| 727.81,64<br>ORDERING<br>PHYSICIAN                           | For further development; currently set to null.   |  | Currently Null.   |

| Field # and<br>Name                | Description  | Values                             | Technical Description   |
|------------------------------------|--|------------------------------------|---|
| 727.81,65<br>ORDERING STOP<br>CODE | This field contains the stop code associated with the order.     |                                    | The STOP CODE field (#1) associated with the ordering location for this order as obtained from the CLINICS AND STOP CODES file (#728.44).   |
|                                    |  |                                    | Ordering location is derived from the CLINIC field (#5) of the PRESCRIPTION file (#52).   |
| 727.81,66<br>ORDERING DATE         | Date provider ordered the prescription.                          |                                    | This field is derived from the ISSUE DATE field (#1) of the PRESCRIPTION file (#52). That date  |
| ORDERING DATE                      |  |                                    | is then converted by a call to<br>\$\$ECXDATE^ECXUTL to the YYYYMMDD format.  |
| 727.81,67                          | This field is used to indicate                                   | 'Y' FOR YES                        | Using the CNHSTAT^ECXUTL4 (DFN) call, the   |
| CNH STATUS                         | whether a Patient is currently in a Contract Nursing Home (CNH). | 'N' FOR NO                         | CNH status is returned based on the CNH CURRENT field (#148) of the PATIENT file (#2).  |
| 727.81,68<br>PRODUCTION            | Identifies the division/facility where the work was              |                                    | Data comes from either the DIVISION field (#20) of the PRESCRIPTION file (#52), or the  |
| DIVISION CODE                      | performed.   |                                    | DIVISION field (#.09) of sub-file #52.2<br>PARTIAL DATE field (#60).  |
|                                    |  |                                    | These fields point to the OUTPATIENT SITE file (#59). This value is then used to call the API PREDIV^ECXDEPT RADDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4). |
| 727.81,69                          | The current means test   | 'A' FOR CATEGORY A                 | Using the patient pointer (DFN) stored in the   |
| MEANS TEST                         | category for this patient.                                       | 'B' FOR CATEGORY B                 | PATIENT NO DFN field (#4), MEANS TEST data is derived from the CURRENT MEANS  |
|                                    |  | 'C' FOR CATEGORY C                 | TEST STATUS field (#.14) in the PATIENT file (#2).  |
|                                    |  | 'P' FOR PENDING<br>ADJUDICATION    | This field is a pointer to the MEANS TEST   |
|                                    |  | 'R' FOR REQUIRES MEANS<br>TEST     | STATUS file (#408.32).  Using the means test pointer, the data is   |
|                                    |  | 'N' FOR MEANS TEST NOT<br>REQUIRED | derived from the CODE field (#.02) in the MEANS TEST STATUS file (#408.32).   |
|                                    |  | 'E' FOR EXEMPT                     | The status indicator is returned by ELIG^VADPT.   |
|                                    |  | 'I' FOR INCOMPLETE                 |   |
|                                    |  | 'L' FOR NO LONGER<br>APPLICABLE    |   |
|                                    |  | 'M' FOR NON-EXEMPT                 |   |

| Field # and<br>Name                          | Description   | Values  | Technical Description   |
|--|---|---|---|
| 727.81,70<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer.  | 'Y' FOR YES 'N' FOR NO  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).  |
| 727.81,71<br>ETHNICITY                       | The patient's PTF Ethnicity code.   | 'D' FOR DECLINED TO<br>ANSWER 'H' FOR HISPANIC OR<br>LATINO 'N' FOR NOT HISPANIC OR<br>LATINO 'U' FOR UNKNOWN BY<br>PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION); otherwise, ETHNICITY will be set to null.   |
| 727.81,72<br>RACE 1                          | Self-reported Race by patient as recorded in VistA patient file.  |   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03) where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field. Up to 6 race entries can be included. If any of the RACE INFORMATION values returned is "C" (DECLINE TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values that are convertible to standard race values. If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
| 727.81,73<br>DSS IP #                        | The nationally defined DSS<br>Intermediate Product<br>Number designated to the<br>patient care product. |   | For the Prescription extract, the DSS IP# field is null.  |

| Field # and<br>Name           | Description  | Values  | Technical Description   |
|-------------------------------|--|---|---|
| 727.81,74 ENROLLMENT PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup.  | ENROLLMENT PRIORITY Groups determined for a patient enrollment include:  '1' FOR GROUP 1  '2' FOR GROUP 2  '3' FOR GROUP 3  '4' FOR GROUP 4  '5' FOR GROUP 5  '6' FOR GROUP 6  '7' FOR GROUP 7  '8' FOR GROUP 8  ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include:  'a' FOR 1  'c' FOR 3  'e' FOR 5  'g' FOR 7 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11).  |
| 727.81,75<br>USER ENROLLEE    | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.  | 'U' FOR USER ENROLLED   | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11).  When a user has a current or future fiscal year in the VistA USER ENROLLEE STATUS field (#.04), the value is set to 'U' and Null if no date or a past year's value is contained.  Determined by the use of an API: \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in.  |
| 727.81,76 PATIENT TYPE        | Refers to the various types of patient which may be seen at a VA facility. Every patient in the system must have a TYPE specified. | 'AC' FOR ACTIVE DUTY  'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  'EM' FOR EMPLOYEE  'IN' FOR INELIGIBLE  'MI' FOR MILITARY RETIREE  'NO' FOR NON-VETERAN  (OTHER)  'NS' FOR NSC VETERAN  'SC' FOR SC VETERAN  'TR' FOR TRICARE   | PATIENT TYPE refers to the various types of patient which might be seen at a VA facility.  It is determined by the TYPE field of the PATIENT file (#2) which points to the TYPE OF PATIENT entries in file #391.  Every patient in the system must have a TYPE specified. It best classifies a patient as one of the following values listed below. PATIENT TYPE field value shall contain only the first two characters. |

| Field # and<br>Name               | Description   | Values                                  | Technical Description   |
|-----------------------------------|---|---|---|
| 727.81,77 CV STATUS ELIGIBILITY   | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment.   | 'Y, FOR YES 'E' FOR ELIGIBILITY EXPIRED | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e1^20010106^0) and the first piece is resolved as follows.  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN or date  Based on this result, the field will be set to 'Y' for 'YES or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |
| 727.81,78 CV ELIGIBILITY END DATE | Records the Combat Veteran (CV) eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. |   | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.   |
| 727.81,79<br>ENCOUNTER CV         | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV).  | 'Y' FOR YES                             | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall be Y for Yes if value is 1 or left blank if 0 to indicate ineligibility.                        |

| Field # and<br>Name                        | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.81,80  NATIONAL PATIENT RECORD FLAG    | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator                                   | 'Y' FOR YES  | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFN,TARGETARRAY) call.  |
| RECORD FEAG                                |   |  | This call looks at the Category 1 National<br>Patient Record flags as recorded in the PRF<br>NATIONAL FLAG file (#26.15).  |
|  |   |  | The resulting value of this call is the number of active Category I Patient Record flags assigned to this patient.   |
|  |   |  | This field is set to Y (YES) if the result is greater than zero. A value of zero causes this field to be left null.  |
| 727.81,81<br>RX PATIENT STATUS             | Indicates the status of the patient at the time the medication was filled.  | 'SC' FOR SERVICE<br>CONNECTED<br>'AA' FOR A&A        | RX Patient Status is extracted from the SC/A&A/OTHER/INPATIENT/NVA field (#6) of the RX PATIENT STATUS file (#53).   |
|  |   | 'OTH' FOR OTHER 'INP' FOR INPATIENT 'NON' FOR NON-VA | The value for this field shall be based on the set of codes of this field.   |
| 727.81,82<br>NON VA<br>PRESCRIBER          | Indicates the provider prescribing the prescription is not a VA employee.   | 'Y' FOR YES '0' FOR NO                               | The NON-VA PRESCRIBER field (#53.91) of the NEW PERSON file (#200). The value stored in that field is used to determine the value stored in the NON VA PRESCRIBER field. |
| 727.81,83<br>RX ORDER NUMBER               | This field contains the prescription number, which shall be a whole number between 1 and 999999999.                       |  | This field is populated from the RX# field (#.01) located in the PRESCRIPTION file (#52).  |
| 727.81,84<br>ERI                           | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA). | 'K' FOR HURRICANE<br>KATRINA<br>NULL                 | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).  |
| 727.81,85<br>AGENT ORANGE<br>ENC INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to Agent Orange.                  | 'Y' FOR YES<br>'N' FOR NO                            | This field is retrieved from the AGENT ORANGE EXPOSURE field (#118) in the PRESCRIPTION file (#52).  |

| Field # and<br>Name                              | Description  | Values                                 | Technical Description  |
|--|--|--|--|
| 727.81,86<br>ENCOUNTER SWAC                      | This field indicates whether treatment provided during this patient encounter is related to exposure to Southwest Asia conditions while serving in the Southwest Asia Theater of operations. | 'Y' FOR YES 'N' FOR NO                 | This value will be retrieved from the SOUTHWEST ASIA CONDITIONS field (#120) in the PRESCRIPTION file (#52).   |
| 727.81,87<br>ENC HEAD/NECK CA                    | Indicates whether service provided during this patient encounter is related to head and/or neck cancer.  | 'Y' FOR YES<br>'N' FOR NO              | This value is retrieved from the HEAD AND/OR NECK CANCER field (#121) in the PRESCRIPTION file (#52).  |
| 727.81,88<br>ENCOUNTER MST                       | Indicates whether service provided during this patient encounter is related to military sexual trauma.   | 'Y' FOR YES<br>'N' FOR NO              | This value is retrieved from the MILITARY SEXUAL TRAUMA field (#117) in the PRESCRIPTION file (#52).   |
| 727.81,89<br>SW ASIA<br>CONDITIONS               | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN. The status indicator is returned by SVC^VADPT. The SVC^VADPT called is made from routine PAT^ECXUTL3. |
| 727.81,90<br>RADIATION<br>ENCOUNTER<br>INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to ionizing radiation.   | 'Y' FOR YES<br>'N' FOR NO              | This value is retrieved from the IONIZING RADIATION EXPOSURE field (#119) in the PRESCRIPTION file (#52).  |
| 727.81,91<br>SERVICE<br>CONNECTED RX             | This field will indicate whether this prescription is for a service connected condition.   | 'Y' FOR YES<br>'N' FOR NO              | The value is retrieved from the PRESCRIPTION file (#52), SERVICE CONNECTED field (#116).  The value is retrieved via the DIQ^PSODI pharmacy API.   |

| Field # and<br>Name                       | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.81,92<br>OEF/OIF                      | The Military Operation(s) in which the patient was in combat.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.   | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served. In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |
| 727.81,93<br>OEF/OIF RETURN<br>DATE       | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment.  This date field has a format equal to YYYYMMDD.  In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from sub-file #2.3215 of field #.3215 located in the PATIENT file (#2).   |
| 727.81,94<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique life-long identifier of the associate primary care provider. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.81,95<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.81,96<br>PROVIDER NPI                 | A standard, unique life-long identifier for individuals providing health care services. This field has a length of fifteen characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |

| Field # and<br>Name                       | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.81,97<br>COUNTRY CODE                 | This is the code for the country associated with the address.  |  | The three-character alpha identifying code is copied from the CODE field (#.01) of the COUNTRY file (#779.004).  |
| 727.81,98 PATCAT                          | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY 'ADD' FOR ACTIVE DUTY DEPENDENT 'FNRS' FOR FORMER NON- REMARRIED SPOUSE 'RET' FOR RETIRED 'RETD' FOR RETIREE DEPENDENT 'RES' FOR RESERVIST 'REC' FOR RECRUIT 'TDRL' FOR TEMPORARY DISABILITY 'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.81,99<br>ENCOUNTER SC                 | This field will indicate whether this prescription is for a service connected condition.   | 'Y' FOR YES<br>'N' FOR NO  | The value will be retrieved from the SERVICE CONNECTED field (#116) of the PRESCRIPTION file (#52).  |
| 727.81,100<br>VIETNAM                     | Indicates if a patient is a<br>Vietnam era Veteran.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PRESCRIPTION EXTRACT file (#727.81), VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).  |
| 727.81,101<br>CAMP LEJEUNE<br>STATUS      | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.  | 'Y' FOR YES<br>'N' FOR NO  | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT. This call returns all service related information for a patient, including their Camp Lejeune status.   |
| 727.81,102<br>ENCOUNTER CAMP<br>LEJEUNE   | This field will indicate whether this prescription is for a Camp Lejeune related condition.  | 'Y' FOR YES<br>'N' FOR NO  | The value will be retrieved from the CAMP LEJEUNE CONDITIONS field (#128) of the PRESCRIPTION file (#52).  |
| 727.81,103<br>COMBAT VETERAN<br>INDICATOR | Identifies if patient served in a combat zone  | 'Y' FOR YES 'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.  |

| Field # and<br>Name                      | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.81,104<br>COMBAT VETERAN<br>LOCATION | Identifies the war in which the combat service was incurred.   | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT; this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |
| 727.81,105<br>REMARKS                    | This field is set based on whether the prescription is being filled by the VA as part of the Veteran's Choice program. |   | Using the RX ORDER NUMBER field (#83) of this file, the REMARKS field (#12) of the PRESCRIPTION file (#52) is retrieved.  A check is then made to see if the remarks contain the word "choice", which indicates that the prescription was filled as part of the Veteran's Choice program.   |

## 3.11. #727.826 – PROSTHETICS EXTRACT (PRO) File Data Definition

This file contains the data elements as specified by MCAO for the Prosthetics extract from existing VistA files. Entries into this file are made by extracting data that originates in the Prosthetics RECORD OF PROS APPLIANCE/REPAIR file (#660). Information respective to the patient for which Prosthetic information is extracted is pulled from the PATIENT file (#2). Once the extracts (making up the records in this file) are approved by the extract manager, entries in this file are loaded into mail messages and transmitted to the commercial vendor. Entries in this file should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 12: Prosthetics Extract (PRO) File #727.826 Data Definitions

| Field # and<br>Name               | Description  | Values | Technical Description  |
|-----------------------------------|--|--------|--|
| 727.826,.01<br>SEQUENCE<br>NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.826,1<br>YEAR MONTH           | A 6-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.826,2<br>EXTRACT NUMBER       | The corresponding entry in<br>the DSS EXTRACT LOG file<br>(#727) for this extract.         |        | A pointer to the DSS EXTRACT LOG file (#727).<br>The primary purpose is to pick up the header for<br>the mail message.   |

| Field # and<br>Name       | Description  | Values | Technical Description  |
|---------------------------|--|--------|--|
| 727.826,3<br>FACILITY     | This is the facility/division where the extract was performed. |        | Using the NAME field (#.01) from the DSS EXTRACTS file (#728), which points to the INSTITUTION file (#4), the FACILITY field is derived from the STATION NUMBER field (#99) of the INSTITUTION file (#4).  |
|                           |  |        | This field should be 3 to 7 characters, but due to FileMan limitations for data on this node, the field will remain as a free text field of 3 to 5 characters.   |
| 727.826,4 PATIENT NO. DFN | An identifying number for the patient at the local site.       |        | PATIENT NAME field (#.02) of the RECORD OF PROS APPLIANCE/REPAIR file (#660). This in turns points to the PROSTHETICS PATIENT file (#665). The NAME field (#.01) of that file is stored here. It is the IEN of the patient in the PATIENT file (#2). |
| 727.826,5<br>SSN          | The patient's social security number.                          |        | SSN is derived from the PATIENT NAME field (#.02) of the RECORD OF PROS APPLIANCE/REPAIR file (#660).  |
|                           |  |        | This, in turn, points to the NAME field (#.01) of the PROSTHETICS PATIENT file (#665). This then points to the PATIENT file (#2). The SSN field (#.09) is used to populate this field.   |
|                           |  |        | "Test" patient status is determined in PAT^ECSUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.826,6<br>NAME         | The first four characters of the patient's last name.          |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  |
|                           |  |        | The first four characters of the first "," piece are used, padded with trailing spaces if necessary.   |
|                           |  |        | The name value is returned by the supported call DEM^VADPT.  |

| Field # and<br>Name               | Description  | Values                               | Technical Description   |
|-----------------------------------|--|--------------------------------------|---|
| 727.826,7 IN OUTPATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry.  | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2.  Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I. |
| 727.826,8<br>DATE OF SERVICE      | This 8-character string represents the date on which the new or repaired prosthetic appliance was delivered and accepted by the patient. |                                      | DATE OF SERVICE is derived from the DELIVERY DATE field (#10) in the RECORD OF PROS APPLIANCE/REPAIR file (#660). The format is YYYYMMDD; for example, 19970923.  |

| Field # and<br>Name          | Description   | Values | Technical Description  |
|------------------------------|---|--------|--|
| 727.826,9<br>FEEDER LOCATION | Location within a facility where the product is produced. |        | If this is a Lab Transaction and the extract header and/or Prosthetic Station is equal to the Receiving Station, the FEEDER LOCATION is constructed as follows:  |
|                              |   |        | 1) 3-digit station number of the Receiving Station, concatenated with LAB. An example is XXXLAB, where XXX is the Receiving Station number,  |
|                              |   |        | or   |
|                              |   |        | 2) 5-digit station number of the Receiving Station (includes the 2-letter division suffix) concatenated with LAB. An example is XXXXXLAB, where XXXXX is the Receiving Station number.   |
|                              |   |        | If this is a Lab Transaction and the extract header and/or Prosthetic Station is equal to the Requesting Station, the FEEDER LOCATION is constructed as follows:   |
|                              |   |        | 1) 3-digit station number of the Requesting Station, concatenated with ORD. An example is XXXORD, where XXX is the Requesting Station number,  |
|                              |   |        | or   |
|                              |   |        | 2) 5-digit station number of the Requesting Station (includes the 2-letter division suffix) concatenated with ORD. An example is XXXXXORD, where XXXXX is the Requesting Station number.   |
|                              |   |        | If this is not a Lab Transaction, the FEEDER LOCATION is constructed as follows:   |
|                              |   |        | 1) 3-digit Station number concatenated with NONL. An example is XXXNONL, where XXX is the Station number,  |
|                              |   |        | or  2) 5-digit Station number (includes the 2-letter division suffix); concatenated with NONL. An example is XXXXXNONL, where XXXXX is the Station number.   |
|                              |   |        | Data for the FEEDER LOCATION (FDR LOC) is derived from the RECORD OF PROS APPLIANCE/REPAIR file (#660). Depending on how the FEEDER LOCATION is constructed, data is derived from the following fields in the RECORD OF PROS APPLIANCE/REPAIR file (#660): |
|                              |   |        | 1) RECEIVING STATION field (#70). RECEIVING STATION is a pointer to the INSTITUTION file (#4).   |
|                              |   |        | 2) REQUESTING STATION field (#40). RECEIVING STATION is a pointer to the INSTITUTION file (#4). 3) STATION field (#8). STATION is a pointer to the INSTITUTION file (#4).  |

| Field # and<br>Name      | Description                                  | Values | Technical Description   |
|--------------------------|--|--------|---|
| 727.826,10<br>FEEDER KEY | Code that uniquely identifies a DSS product. |        | FEEDER KEY is the concatenation of the following elements. They are listed in the order they are to appear in the FEEDER KEY.   |
|                          |  |        | 1) HCPCS Code - This is the 5-digit HCPCS Code in the patient's prosthetic record.  |
|                          |  |        | 2) Type of Transaction - This is the Type of Transaction code in the patient's prosthetic record.   |
|                          |  |        | (a) If Type of Transaction in the patient's prosthetic record is "X" (Repair), the Type of Transaction code in the FEEDER KEY is X.                                     |
|                          |  |        | (b) If Type of Transaction in the patient's prosthetic record is "I" (Initial Issue), "R" (Replace) or "S" (Spare),the Type of Transaction code in the FEEDER KEY is N. |
|                          |  |        | (c) If the Type of Transaction in the patient's prosthetic record is "5" (Rental), the Type of Transaction code in the FEEDER KEY is R.                                 |
|                          |  |        | (d) Type of Transaction is considered the first suffix of the FEEDER Key.   |
|                          |  |        | 3) Source - This is the Source in the patient's prosthetic record.  |
|                          |  |        | (a) If Source in the patient's prosthetic record is VA, the Source code in the FEEDER KEY is V (VA).  |
|                          |  |        | (b) If Source in the patient's prosthetic record is Commercial, the Source code in the FEEDER KEY is C (Commercial).  |
|                          |  |        | (c) Source is considered the second suffix of the FEEDER KEY.   |
|                          |  |        | 4) Station - If this is a Lab Transaction, the station is either the Requesting or Receiving Station.   |
|                          |  |        | (a) 3-digit Receiving Station concatenated with REC if the FEEDER LOCATIONS ends in ORD, or   |
|                          |  |        | (b) 5-digit Receiving Station (includes the 2-letter division suffix) concatenated with REC if the FEEDER LOCATION ends in ORD, or                                      |
|                          |  |        | (c) 3-digit Requesting Station concatenated with REQ if the FEEDER LOCATION ends in LAB, or   |
|                          |  |        | (d) 5-digit Requesting Stations (includes the 2-letter division suffix) concatenated with REQ if the FEEDER LOCATION ends in LAB  |
|                          |  |        | (e) Station is considered the third suffix of the Feeder Key.   |
|                          |  |        | 5) If this is a Non-Lab Transaction, there is no third suffix for the FEEDER KEY.   |

| Field # and<br>Name                | Description  | Values | Technical Description   |
|------------------------------------|--|--------|---|
|                                    |  |        | 6) Form requested on - If the form requested on is 11 (Stock Issue) then an "S" is concatenated to the FEEDER KEY. If the form requested on is 12 (Inventory Issue) then an "I" is concatenated to the FEEDER KEY.  |
|                                    |  |        | Data for the FEEDER KEY is derived from the RECORD OF PROS APPLIANCE/REPAIR file (#660). Depending how the FEEDER KEY is constructed, the components for the FEEDER KEY are derived from the following fields in the RECORD OF PROS APPLIANCE/REPAIR file (#660): |
|                                    |  |        | 1) HCPCS field (#4.1) - HCPCS is a pointer to the CPT CODE field (#.01) of the CPT file (#81)   |
|                                    |  |        | 2) TYPE OF TRANSACTION field (#2)   |
|                                    |  |        | 3) SOURCE field (#12)   |
|                                    |  |        | 4) RECEIVING STATION field (#70). RECEIVING STATION is a pointer to the INSTITUTION file (#4).  |
|                                    |  |        | 5) REQUESTING STATION field (#40). REQUESTING STATION is a pointer to the INSTITUTION file (#4).  |
|                                    |  |        | 6) STATION field (#8). STATION is a pointer to the INSTITUTION file (#4).   |
|                                    |  |        | 7) FORM REQUESTED ON (#11)  |
| 727.826,11<br>QUANTITY             | The number of units issue or units repaired as indicated in the patient's prosthetic record. |        | Derived from the QTY field (#5) in the RECORD OF PROS APPLIANCE/REPAIR file (#660). If the quantity is not known, a default value of 1 will be assigned to the extract record.  |
| 727.826,12<br>PRIMARY CARE<br>TEAM | The IEN of the primary care team assigned to this patient.                                   |        | Using the DATE OF SERVICE field (#8) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  |
|                                    |  |        | The API returns the team's internal entry number and name from the TEAM file (#404.51). The IEN is stored in this field.  |
|                                    |  |        | This field should be a pointer to the TEAM file (#040.51), but due to FileMan limitations for data on this node, the field will be left as a free text field.   |

| Field # and<br>Name                          | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.826,13<br>PRIMARY CARE<br>PROVIDER       | The primary care provider assigned to this patient through the Primary Care Management Module (PCMM) application.                            |        | Using the DATE OF SERVICE field (#8) and the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), a call is made to the Scheduling API, OUTPTPR^SDUTL3.  The API returns the provider's internal entry number and name from the NEW PERSON file |
|  |  |        | (#200).  A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.   |
| 727.826,14  PCE CPT/HCPCS  CODE &  MODIFIERS | HCPCS code for the item selected.  |        | PCE CPT/HCPCS CODE is derived from the HCPCS field (#4.1) in the RECORD OF PROS APPLIANCE/REPAIR file (#660). The HCPCS field (#4.1) is a pointer to the respective CPT CODE field (#.01) in the CPT file (#81).   |
|  |  |        | The source of CPT modifiers is the MODIFIER field (#.01) of the CPT MODIFIER file (#81.3).   |
| 727.826,15<br>PLACEHOLDER                    | This field, previously known as ICD-9 CODE, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.  |
| 727.826,16<br>PLACEHOLDER                    | This field, previously known as SECONDARY ICD-9 CODE 1, is no longer needed.  The name has been changed to PLACEHOLDER                       |        | This field is no longer in use as of patch ECX*3*161.  |
|  | and its value will be set to null.  This field, previously known   |        | This field is no longer in use as of patch   |
| 727.826,17<br>PLACEHOLDER                    | as SECONDARY ICD-9<br>CODE 2, is no longer<br>needed.  |        | ECX*3*161.   |
|  | The name has been changed to PLACEHOLDER and its value will be set to null.  |        |  |

| Field # and<br>Name                        | Description   | Values                                 | Technical Description   |
|--|---|--|---|
| 727.826,18<br>PLACEHOLDER                  | This field, previously known as SECONDARY ICD-9 CODE 3, is no longer needed.  The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.   |
| 727.826,19<br>PLACEHOLDER                  | This field, previously known as SECONDARY ICD-9 CODE 4, is no longer needed.  The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.   |
| 727.826,20<br>AGENT ORANGE<br>STATUS       | Indicates if patient claims exposure to Agent Orange.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the AGENT ORANGE EXPOS. INDICATED field (#.32102) in the PATIENT file (#2) using the patient's DFN. The field will have a NULL value if the PATIENT file (#2) record does not indicate a status.  The status indicator is returned by SVC^VADPT. |
| 727.826,21<br>RADIATION<br>EXPOSURE STATUS | Indicates if patient claims exposure to ionizing radiation.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the RADIATION EXPOSURE INDICATED field (#.32103) in the PATIENT file (#2) using the patient's DFN. This field will have a NULL value if the PATIENT file (#2) record does not indicate a status.  The status indicator is returned by SVC^VADPT. |
| 727.826,22<br>SW ASIA<br>CONDITIONS        | Indicates if patient claims exposure to Southwest Asia Conditions.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN. The status indicator is returned by SVC^VADPT which is called by PAT^ECXUTL3.  |

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.826,23 PATIENT ELIGIBILITY | A two or three digit<br>numeric code indicating<br>the Patient's Primary<br>Eligibility. |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2).  PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8). The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. This code is composed of two or three numeric characters. |

| Field # and<br>Name                  | Description                     | Values | Technical Description   |
|--------------------------------------|---------------------------------|--------|---|
| 727.826,24<br>COST OF<br>TRANSACTION | Cost to produce the prosthetic. |        | COST OF TRANSACTION is the value found in the TOTAL COST field (#14) in the RECORD OF PROS APPLIANCE/REPAIR file (#660) when the FORM REQUESTED ON field (#11) in the RECORD OF PROS APPLIANCE/REPAIR file (#660) is one of the following:  |
|                                      |                                 |        | 1) PSC, represented by 1. 2) 2421, represented by 2. 3) 2237, represented by 3. 4) 2529-7, represented by 5. 5) 2474, represented by 6. 6) 2431, represented by 7. 7) 2914, represented by 8. 8) OTHER, represented by 9. 9) 2520, represented by 10. 10) STOCK ISSUE, represented by 11. 11) INVENTORY ISSUE, represented by 12. 12) VISA, represented by 14. 13) DALC, represented by 16. |
|                                      |                                 |        | COST OF TRANSACTION is the value found in TOTAL LAB COST field (#48) in the RECORD OF PROS APPLIANCE/REPAIR file (#660) when the FORM REQUESTED ON field (#11) in the RECORD OF PROS APPLIANCE/REPAIR file (#660) is the following:   |
|                                      |                                 |        | 1) 2529-3, represented by 4.<br>2) LAB ISSUE-3, represented by 15.  |
|                                      |                                 |        | COST OF TRANSACTION is derived from the RECORD OF PROS APPLIANCE/REPAIR file (#660). Depending on how the COST OF TRANSACTION is constructed, data is derived from the following fields in the RECORD OF PROS APPLIANCE/REPAIR file (#660):   |
|                                      |                                 |        | 1) TOTAL COST field (#14) 2) TOTAL LAB COST field (#48) 3) FORM REQUESTED ON field (#11)  |
|                                      |                                 |        | This field should be a numeric field, but due to FileMan limitations for data on this node, it will remain a free text field.   |

| Field # and<br>Name                | Description  | Values | Technical Description  |
|------------------------------------|--|--------|--|
| 727.826,25<br>LAB LABOR COST       | The total cost of the labor to perform the job.        |        | LAB LABOR COST is derived from the TOTAL LABOR COST field (#46) in the RECORD OF PROS APPLIANCE/REPAIR file (#660). The following algorithm is defined:                                      |
|                                    |  |        | a) If the patient's prosthetic record indicates a Lab<br>Transaction, the value of LAB LABOR COST is<br>equal to the value found for TOTAL LABOR COST<br>field (#46).                        |
|                                    |  |        | b) If the patient's prosthetic record is not a Lab<br>Transaction, the value of LAB LABOR COST is zero.  |
|                                    |  |        | c) If LAB LABOR COST is not known, and the patient's prosthetic record indicates a Lab Transaction, a zero value is assigned to the extract record.  |
|                                    |  |        | This field should be a numeric field with a lower bound of 0 and an upper bound of 9999.99.  However, due to the FileMan limitation for data on this node, it will remain a free text field. |
| 727.826,26<br>LAB MATERIAL<br>COST | The cost of all materials required to perform the job. |        | The LAB MATERIAL COST is derived from the RECORD OF PROS APPLIANCE/REPAIR file (#660) according to the following algorithm:  |
|                                    |  |        | a) If the patient's prosthetic record indicates a Lab<br>Transaction, the value of LAB MATERIAL COST is<br>equal to the value found for TOTAL MATERIAL<br>COST field (#47).                  |
|                                    |  |        | b) If the patient's prosthetic record is not a Lab<br>Transaction, the value of LAB MATERIAL COST is<br>zero.  |
|                                    |  |        | c) If LAB MATERIAL COST is not known, and the patient's prosthetic record indicates a Lab Transaction, a zero value is assigned to the extract record.                                       |
|                                    |  |        | d) LAB MATERIAL COST shall allow for values, which are reported in dollars and cents. The actual value shall be extracted, including the decimal point.                                      |
|                                    |  |        | This field should be a numeric field with a lower bound of 0 and an upper bound of 9999.99.  However, due to the FileMan limitation for data on this node, it will remain a free text field. |

| Field # and<br>Name                 | Description  | Values   | Technical Description  |
|-------------------------------------|--|--|--|
| 727.826,27 BILLING STATUS           | Patient's billing status.  | '1' FOR SC/OP (SERVICE CONNECTED OUTPATIENT)  '2' FOR SC/IP (SERVICE CONNECTED INPATIENT)  '3' FOR NSC/IP (NON SERVICE CONNECTED INPATIENT)  '4' FOR NSC/OP (NON SERVICE CONNECTED OUTPATIENT)  '5' FOR OTHER (PATIENT CATEGORY UNKNOWN) | BILLING STATUS is derived from the PATIENT CATEGORY field (#62) in the RECORD OF PROS APPLIANCE/REPAIR file (#660) for the prosthetic device record extracted.   |
| 727.826,28<br>VET/NON VET           | Patient's Veteran status.  | 'Y' FOR PATIENT IS A VETERAN 'N' FOR PATIENT IS NOT A VETERAN  | VET/NON VET pulled from the VETERAN (Y/N) field (#1901) in the PATIENT file (#2). If the Veteran's status is not known, a NULL value will be assigned to the VET/NON VET field.  |
| 727.826,29 TYPE OF TRANSACTION      | The code that best describes the prosthetic transaction.   | 'I' FOR INITIAL ISSUE  'R' FOR REPLACE  'S' FOR SPARE  'X' FOR REPAIR  '5' FOR RENTAL  | The TYPE OF TRANSACTION is derived from the TYPE OF TRANSACTION field (#2) in the RECORD OF PROS APPLIANCE/REPAIR file (#660). If the TYPE OF TRANSACTION is not known, NULL is assigned to the field.   |
| 727.826,30<br>REQUESTING<br>STATION | The facility that initiates the request for a Lab prosthetic.                                      |  | REQUESTING STATION is derived from the STATION NUMBER field (#99) in the INSTITUTION file (#4) as pointed to by the REQUESTING STATION field (#40) in the RECORD OF PROS APPLIANCE/REPAIR file (#660).  This field should have an upper limit of 7 characters, but due to the FileMan limitation for data on this node, it will retain its upper limit of 5. |
| 727.826,31<br>RECEIVING<br>STATION  | The Lab facility that fills the Lab request and provides the prosthetic to the requesting station. |  | RECEIVING STATION is derived from the STATION NUMBER field (#99) in the INSTITUTION file (#4) as pointed to by the RECEIVING STATION field (#70) in the RECORD OF PROS APPLIANCE/REPAIR file (#660).  This field should have an upper limit of 7 characters, but due to the FileMan limitation for data on this node, it will retain its upper limit of 5.   |

| Field # and<br>Name                       | Description  | Values                      | Technical Description   |
|---|--|-----------------------------|---|
| 727.826,32<br>PSAS HCPCS CODE             | This field is used to hold<br>the PSAS HCPCS Code<br>from the Prosthetics record<br>being extracted.   |                             | The PSAS HCPCS field (#4.5) of the RECORD OF PROS APPLIANCE/REPAIR file (#660) is used. It is a pointer to the PROSTHETICS HCPCS file (#661.1). The HCPCS field (#.01) of file #661.1 is placed in this extract record field.                                 |
| 727.826,33<br>ZIP CODE                    | The ZIP code for where the patient resides. The 5-character ZIP code is provided if ZIP + 4 is not available.  |                             | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112) of the patient's record in the PATIENT file (#2). While the ZIP+4 field in file #2 is a max of 9 characters, it does put the "-" in if the ZIP code is a +4 type. |
| 727.826,34<br>DATE OF BIRTH               | The patient's date of birth.   |                             | Data source:  PATIENT file (#2); DATE OF BIRTH field (#.03).  DATE OF BIRTH is returned through the supported call DEM^VADPT.   |
| 727.826,35<br>SEX                         | Patient's gender   | 'M' FOR MALE 'F' FOR FEMALE | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), this data element is derived from the SEX field (#.02) in the PATIENT file (#2).  The gender is returned by DERM^VADPT.  |
| 727.826,36<br>AMIS GROUPER                | AMIS GROUPER holds the<br>AMIS Grouper number that<br>indicates what items<br>combine to create a<br>prosthetic device.                                  |                             | AMIS GROUPER is derived from the AMIS GROUPER field (#68) in the RECORD OF PROS APPLIANCE/REPAIR file (#660). The field is used to sort prosthetic items that combine to create prosthesis. Decimals are not allowed.   |
| 727.826,37<br>PLACEHOLDER                 | Currently Null   |                             | Currently Null  |
| 727.826,38<br>MASTER PATIENT<br>INDEX     | A national VA system identifier which uniquely identifies a patient.   |                             | Derived by calling API, \$\$GETICN^MPI001 (supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).   |
| 727.826,39<br>PLACEHOLDER                 | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |                             | This field is no longer in use as of patch ECX*3*161.   |
| 727.826,40<br>PC PROVIDER<br>PERSON CLASS | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record.   |                             | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of                                       |
|   |  |                             | the returned value string   |

| Field # and<br>Name                         | Description   | Values   | Technical Description  |
|---|---|--|--|
| 727.826,41<br>RACE                          | Race abbreviation for this patient.   |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE data is shown as the ABBREVIATION field (#2) of the RACE file (#10) entry pointed to by the RACE field (#.06) in the PATIENT file (#2).  Patient race is returned by DEM^VADPT.  |
| 727.826,42<br>POW STATUS                    | Indicates if patient was confined as a Prisoner of War.                         | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), POW data is derived from the POW STATUS INDICATED? field (#.525) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT.   |
| 727.826,43<br>POW LOCATION                  | This is the location/period where the patient was a POW.                        | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER             | PATIENT file (#2); POW CONFINEMENT LOCATION field (#.526). This is a pointer value to the POW PERIOD file (#22). The location indicator is returned by SVC^VADPT.  |
| 727.826,44<br>SHARING<br>AGREEMENT<br>PAYOR | An indicator used for patients participating in sharing agreements.             |  | Currently this value is passing a null.  |
| 727.826,45 SHARING AGREEMENT INSURANCE      | Indicates the first insurer for patients who participate in sharing agreements. |  | Currently this value is passing a null.  |
| 727.826,46<br>MST STATUS                    | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).                 | 'Y' FOR YES,SCREENED REPORTS MST  'N' FOR NO,SCREENED DOES NOT REPORT MST  'U' FOR UNKNOWN, NOT SCREENED  'D' FOR SCREENED, DECLINES TO ANSWER | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The patient's MST status is stored in the MST STATUS field (#3). A call will be made to \$\$GETSTAT^DGMSTAPI(DFN,DGDATE) using the DFN in the PATIENT NO. DFN field (#4) and the date in the DAY field (#8) of the PROSTHETICS EXTRACT file (#727.826). |

| Field # and<br>Name                           | Description  | Values | Technical Description  |
|---|--|--------|--|
| 727.826,47<br>ENROLLMENT<br>LOCATION          | The facility that the patient chooses to designate as his preferred location for care. |        | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  |
|   |  |        | The PREFERRED FACILITY field (#27.02) is a pointer to the INSTITUTION file (#4). From file #4, the value in the STATION NUMBER field (#99) is used.  |
| 727.826,48<br>STATE                           | The state in which the patient resides.  |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the extract record, data is derived from the STATE field (#.115) in the PATIENT file (#2) which points to the STATE file (#5).  |
|   |  |        | From the STATE file record, the two-character VA STATE CODE field (#2) is used.  |
| 727.826,49<br>COUNTY                          | This is the County in which the patient resides.                                       |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the extract record, data is derived from the COUNTY field (#.117) in the PATIENT file (#2), which points to a sub-file record in the COUNTY multiple (#3) of the STATE file (#5). |
|   |  |        | The three-character VA COUNTY CODE field (#2) within the COUNTY multiple field is used.  |
| 727.826,50                                    | The Associate Primary Care Provider assigned to this                                   |        | Derived by a call to the Scheduling API, OUTPTAP^SDUTL3.   |
| ASSOCIATE PC<br>PROVIDER                      | patient through the Primary Care Management Module (PCMM) application.                 |        | The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).   |
|   | аррисацоп.   |        | The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.                             |
|   |  |        | The PATIENT NAME field (#.02) and the DELIVERY DATE field (#10) of the RECORD OF PROS APPLIANCE/REPAIR file (#660) are used to determine the patient's associate provider at the time of the admission.  |
| 727.826,51<br>ASSOC. PC PROV.<br>PERSON CLASS | VA Code of the Person<br>Class of the patient's<br>Associate Primary Care<br>Provider. |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.             |
| 727.826,52                                    | Currently Null   |        | Currently Null   |
| PLACEHOLDER                                   |  |        |  |

| Field # and<br>Name       | Description   | Values                     | Technical Description  |
|---------------------------|---|----------------------------|--|
| 727.826,53                | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at | 'P' FOR GEN. PRRTP         | If the patient's treating specialty exists in the DSS  |
| DOM, PRRTP, AND           |   | 'D' FOR DOMICILIARY        | TREATING SPECIALTY TRANSLATION file (#727.831), data are derived from the  |
| SARRTP                    | the time care is provided.  | 'S' FOR DOM. PRRTP         | DOM/PRRTP/SARRTP CODE field (#2) of the DSS  |
|                           |   | 'T' FOR PTSD PRRTP         | TREATING SPECIALTY TRANSLATION file (#727.831).  |
|                           |   | 'H' FOR HOMELESS<br>CWT/TR | Otherwise, the value is null.  |
|                           |   | 'A' FOR SA CWT/TR          |  |
|                           |   | 'B' FOR PTSD CWT/TR        |  |
|                           |   | 'C' FOR GEN. CWT/TR        |  |
| 727.826,54                | Patient's enrollment  |                            | ENROLLMENT CATEGORY is derived from the  |
| ENROLLMENT<br>CATEGORY    | category.   |                            | standard call DGENA4 using the patient's DFN and the CURRENT ENROLLMENT field (#27.01) of the PATIENT file (#2).   |
| 727.826,55                | Patient's enrollment status.  |                            | ENROLLMENT STATUS is derived from the  |
| ENROLLMENT<br>STATUS      |   |                            | standard call \$\$STATUS^DGENA using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the PATIENT ENROLLMENT file (#27.11).                                       |
| 727.826,56                | Currently Null  |                            | Currently Null   |
| PLACEHOLDER               |   |                            |  |
| 727.826,57                | Indicates whether or not  | 'Y' FOR YES                | PATIENT file (#2), CURRENT PH INDICATOR field  |
| PURPLE HEART<br>INDICATOR | the patient is a Purple<br>Heart recipient.                                     | 'N' FOR NO                 | (#.531). The status indicator is returned by SVC^VADPT.  |
| 727.826,58                | The period of service that  |                            | Using the patient pointer (DFN) stored in the  |
| PERIOD OF SERVICE         | best classifies the patient<br>based on eligibility code.                       |                            | PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), PERIOD OF SERVICE is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).                |
|                           |   |                            | his field is a pointer to the PERIOD OF SERVICE file (#21). Using the period of service pointer, the data is derived from the CODE field (#.03) in the PERIOD OF SERVICE file (#21). |
|                           |   |                            | This code is a single alphanumeric character.  |
|                           |   |                            | The Veteran's period of service indicator is returned by ELIG^VADPT.   |
|                           |   |                            |  |

| Field # and<br>Name                      | Description  | Values                    | Technical Description  |
|--|--|---------------------------|--|
| 727.826,59 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient.         | 'Y' FOR YES 'N' FOR NO    | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECSUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=No.  Otherwise, Observation Patient Ind=NO. |
| 727.826,60<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.                                      |                           | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.  |
| 727.826,61<br>AGENT ORANGE<br>LOCATION   | Indicates the location where the patient was exposed to Agent Orange.    |                           | The location is returned by a call to SVC^VADPT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).   |
| 727.826,62<br>CNH STATUS                 | This field indicates if the Patient is in a Contract Nursing Home (CNH). | 'YES' FOR YES 'NO' FOR NO | Using the CNHSTAT^ECXUTL4 (DFN) call, the CNH status is returned based on the CNH CURRENT field (#148) of the PATIENT file (#2).   |
| 727.826,63  PRODUCTION  DIVISION CODE    | Identifies the division/facility where the work was performed.           |                           | The STATION field (#8) of the RECORD OF PROS APPLIANCE/REPAIR file (#660) is used to call the API RADDIV^ECXDEPT DSS to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).   |
| 727.826,64 HEAD & NECK CANCER INDICATOR  | Indicates if patient claims head and/or neck cancer.                     | 'Y' FOR YES<br>'N' FOR NO | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).   |

| Field # and<br>Name     | Description   | Values   | Technical Description  |
|-------------------------|---|--|--|
| 727.826,65<br>ETHNICITY | The patient's PTF ethnicity code.   | 'D' FOR DECLINED TO ANSWER  'H' FOR HISPANIC OR LATINO 'N' FOR NOT HISPANIC OR LATINO 'U' FOR UNKNOWN BY PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION); otherwise, ETHNICITY will be set to Null.  |
| 727.826,66<br>RACE 1    | Self-reported Race by patient as recorded in VistA patient file.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03), where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field. Up to 6 race entries can be included. If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values that are convertible to standard race values.  If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
| 727.826,67<br>DSS IP #  | The nationally defined DSS<br>Intermediate Product<br>Number designated to the<br>patient care product. |  | For the Prosthetics extract, the DSS IP# field is null.  |

| Field # and<br>Name            | Description   | Values   | Technical Description   |
|--------------------------------|---|--|---|
| 727.826,68 ENROLLMENT PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup.   | ENROLLMENT PRIORITY Groups determined for a patient enrollment include: '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8 ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include: 'a' FOR 1 'c' FOR 3 'e' FOR 5 'g' FOR 7 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11).  |
| 727.826,69<br>USER ENROLLEE    | Indicates whether a<br>Veteran has User Enrollee<br>status for the current or<br>future fiscal year.                                | 'U' FOR USER ENROLLED  | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11).  When a user has a current or future fiscal year in the VistA USER ENROLLEE STATUS (#.04) field, the value is set to 'U' and Null if no date or a past year's value is contained.  Determined by the use of an API: I  \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in. |
| 727.826,70 PATIENT TYPE        | Refers to the various types of patient, which may be seen at a VA facility. Every patient in the system must have a TYPE specified. | 'AC' FOR ACTIVE DUTY  'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  'EM' FOR EMPLOYEE  'IN' FOR INELIGIBLE  'MI' FOR MILITARY RETIREE  'NO' FOR NON-VETERAN  (OTHER)  'NS' FOR NSC VETERAN  'SC' FOR SC VETERAN  'TR' FOR TRICARE  | PATIENT TYPE is derived from a call to TYPE^ECXUTL5 (DFN).  Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#78).   |

| Field # and<br>Name                      | Description   | Values                              | Technical Description   |
|--|---|-------------------------------------|---|
| 727.826,71 CV STATUS ELIGIBILITY         | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment.  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.                    | 'Y' FOR YES 'E' ELIGIBILITY EXPIRED | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0) and the first piece is resolved as follows.  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN  Based on this result the field will be set to 'Y' for 'YES' or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |
| 727.826,72<br>CV ELIGIBILITY END<br>DATE | Records the Combat Veteran eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.  |                                     | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The 2nd piece is the COMBAT VET END DATE in HL7 format.   |
| 727.826,73 ENCOUNTER CV                  | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV).  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                         | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e.^20100106^0). The third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall be Y for Yes if value 1 or left blank if 0 to indicate ineligibility.                       |

| Field # and<br>Name                         | Description   | Values                               | Technical Description   |
|---|---|--------------------------------------|---|
| 727.826,74  NATIONAL PATIENT RECORD FLAG    | This field will indicate if the Patient has any type of a National Flag indicator.  | 'Y' FOR YES                          | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFN,TARGET ARRAY) call.                                    |
| RECORD FEAG                                 |   |                                      | This call looks at the category 1 national patient record flags as recorded in the PRF NATIONAL FLAG file (#26.15).                                     |
|   |   |                                      | The resulting value of this call is the number of active category I patient record flags assigned to this patient.                                      |
|   |   |                                      | This field is set to Y (YES) if the result is greater than zero. A value of zero causes this field to be left null.                                     |
| 727.826,75<br>ERI                           | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).         | 'K' FOR HURRICANE<br>KATRINA<br>NULL | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).   |
| 727.826,76<br>AGENT ORANGE<br>ENC INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to Agent                                  | 'Y' FOR YES<br>'N' FOR NO            | Using the PCE field (#8.12) in the RECORD OF PROS APPLIANCE/REPAIR file (#660), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. |
|   | Orange.   | Prange.                              | The ENCEVENT^PXAPI returns the agent orange indicator stored at the AGENT ORANGE EXPOSURE field (#80002) in the VISIT file (#9000010).                  |
|   |   |                                      | The value will be stored in the output array subscripted by "AO".   |
| 727.826,77<br>ENCOUNTER SWAC                | This field indicates whether treatment provided during this patient encounter is related to exposure to Southwest Asia conditions | 'Y' FOR YES<br>'N' FOR NO            | Using the PCE field (#8.12) in the RECORD OF PROS APPLIANCE/REPAIR file (#660), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. |
|   | while serving in the Southwest Asia Theater of operations.  |                                      | The ENCEVENT^PXAPI returns the Southwest Asia conditions indicator stored at the SW ASIA CONDITIONS field (#80004) in the VISIT file (#9000010).        |
|   |   |                                      | The value will be stored in the output array subscripted by "PGE".  |

| Field # and<br>Name                       | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.826,78<br>ENC HEAD/NECK<br>CA         | Indicates whether service provided during this patient encounter is related to head and/or neck                  | 'Y' FOR YES<br>'N' FOR NO  | Using the PCE field (#8.12) in the RECORD OF PROS APPLIANCE/REPAIR file (#660), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.      |
|   | cancer.  |  | The ENCEVENT^PXAPI returns the head/neck cancer data stored in the HEAD AND/OR NECK CANCER field (#80006) in the VISIT file (#9000010).                      |
|   |  |  | The value will be stored in the output array subscripted by "HNC".   |
| 727.826,79<br>ENCOUNTER MST               | Indicates whether service provided during this patient encounter is related to military sexual trauma.           | 'Y' FOR YES<br>'N' FOR NO  | Using the PCE field (#8.12) in the RECORD OF PROS APPLIANCE/REPAIR file (#660), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.      |
|   |  |  | The ENCEVENT^PXAPI returns the military sexual trauma data stored in the MILITARY SEXUAL TRAUMA field (#80005) in the VISIT file (#9000010).                 |
|   |  |  | The value will be stored in the output array subscripted by "MST".   |
| 727.826,80  RADIATION ENCOUNTER INDICATOR | Indicates whether service provided during this patient encounter is related to ionizing radiation.               | 'Y' FOR YES 'N' FOR NO   | Using the PCE field (#8.12) in the RECORD OF PROS APPLIANCE/REPAIR file (#660), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.      |
|   |  |  | The ENCEVENT^PXAPI returns the ionizing radiation exposure indicator stored at the IONIZING RADIATION EXPOSURE field (#80003) in the VISIT file (#9000010).  |
|   |  |  | The value will be stored in the output array subscripted by "IR".  |
| 727.826,81<br>OEF/OIF                     | The Military Operation(s) in which the patient was in  | one or more combinations   | The Military Operation in which the patient was in combat during the specified time period.  |
| 01/01                                     | combat.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat. | This field is a length of nine characters and reflects the OEF or OIF where this  OEF = OPERATION INAMINATION IN THE OPERATION IN THE OPERATIO | This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  |
|   |  |  | The value of this field is derived from the LOCATION OF SERVICE field (#.01) in the SERVICE [OEF OR OIF] multiple (#.3215) located in the PATIENT file (#2). |
|   |  |  | DSS will capture, once, each location where the Veteran served.  |
|   |  |  | n order to accommodate multiple locations, the values for this field are concatenated into this 9-character field.   |

| Field # and<br>Name                        | Description   | Values | Technical Description  |
|--|---|--------|--|
| 727.826,82<br>OEF/OIF RETURN<br>DATE       | The date the Veteran left the OEF/OIF area.  Otherwise, it is the end date of military pay for this OEF/OIF deployment.  This date field has a format equal to YYYYMMDD.  In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |        | The value of this field is derived from the OEF/OIF TO DATE field (#.03) of the SERVICE [OEF OR OIF] multiple (#.3215) located in the PATIENT file (#2).   |
| 727.826,83<br>NPPD CODE                    | The National Prosthetics<br>Product Database report<br>line number to which the<br>HCPCS are assigned.  |        | The value is derived from the PROSTHETIC HCPCS file (#661.1), NPPD REPAIR CODE field (#5), if the record is a repair record.  The value is derived from the PROSTHETIC HCPCS file (#661.1), NPPD NEW CODE field (#6) if the record is for a new issue.  Note: The PROSTHETICS (PRO) EXTRACT file (#727.826) already stores whether the record is for repair or a new issue in the TYPE OF TRANSACTION field (#29). |
| 727.826,84<br>NPPD ENTRY DATE              | The date the entry was first made in the VistA Prosthetics Package.   |        | Format is YYYYMMDD. The date value is retrieved from the RECORD OF PROS APPLIANCE/REPAIR file (#660), ENTRY DATE field (#.01) .  |
| 727.826,85<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique lifelong identifier of the associate primary care provider.  This field has a length of fifteen characters.  |        | Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.826,86<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique lifelong identifier of the primary care provider.  This field has a length of fifteen characters.  |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.826,87<br>COUNTRY CODE                 | This is the code for the country associated with the address.   |        | The three-character alpha identifying code is copied from the CODE field (#.01) of the COUNTRY CODE file (#779.004).   |

| Field # and<br>Name                        | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.826,88<br>SHAD STATUS                  | Indicates whether patient<br>meets requirements for<br>Shipboard Hazard and<br>Defense (SHAD) conditions.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), Shipboard Hazard and Defense data is derived from using DBIA#4462 GETSAHD^DGUTL3 (DFN).  |
| 727.826,89<br>ENCOUNTER SHAD               | Indicates if treatment provided during this patient encounter is related to the Shipboard Hazard And Defense (SHAD) condition.   | 'Y' FOR YES<br>'N' FOR NO  | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Shipboard Hazard and Defense conditions indicator stored at the PROJ 112/SHAD field (#80008) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "SHAD".   |
| 727.826,90<br>LABOR HOURS                  | This is the number of hours spent on the job   |  | Derived from the TOTAL LABOR HOURS field (#45) of the RECORD OF PROS APPLIANCE/REPAIR file (#660).   |
| 727.826,91<br>PATCAT                       | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY 'ADD' FOR ACTIVE DUTY DEPENDENT 'FNRS' FOR FORMER NON- REMARRIED SPOUSE 'RET' FOR RETIRED 'RETD' FOR RETIREE DEPENDENT 'RES' FOR RESERVIST 'REC' FOR RECRUIT 'TDRL' FOR TEMPORARY DISABILITY 'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.826,92<br>PRIMARY ICD-10<br>CODE       | This is the primary ICD-10 code for the procedure performed. Not available in PRO extract.   |  | This field is not yet used by the Prosthetics Extract as the ICD information is not available in Prosthetics.  |
| 727.826,93<br>SECONDARY ICD-<br>10 CODE #1 | This is the first secondary ICD-10 code for the procedure performed. Not available in PRO extract.   |  | This field is not yet used by the Prosthetics Extract as the ICD information is not available in Prosthetics.  |

| Field # and<br>Name                        | Description  | Values                                       | Technical Description  |
|--|--|--|--|
| 727.826,94<br>SECONDARY ICD-<br>10 CODE #2 | This is the second secondary ICD-10 code for the procedure performed. Not available in PRO extract   |  | This field is not yet used by the Prosthetics Extract as the ICD information is not available in Prosthetics.  |
| 727.826,95<br>SECONDARY ICD-<br>10 CODE #3 | This is the third secondary ICD-10 code for the procedure performed. Not available in PRO extract.   |  | This field is not yet used by the Prosthetics Extract as the ICD information is not available in Prosthetics.  |
| 727.826,96<br>SECONDARY ICD-<br>10 CODE #4 | This is the fourth secondary ICD-10 code for the procedure performed. Not available in PRO extract.  |  | This field is not yet used by the Prosthetics Extract as the ICD information is not available in Prosthetics.  |
| 727.826,97<br>ENCOUNTER SC                 | Indicates if treatment provided during this patient encounter is Service Connected.  | 'Y' FOR YES<br>'N' FOR NO                    | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010). |
| 727.826,98<br>VIETNAM                      | Indicates if patient is a<br>Vietnam era Veteran.  | 'Y' FOR YES<br>'N' FOR NO<br>'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the PROSTHETICS EXTRACT file (#727.826), VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).          |
| 727.826,99<br>CAMP LEJEUNE<br>STATUS       | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.                | 'Y' FOR YES<br>'N' FOR NO                    | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service related information for a patient, including their Camp Lejeune status.                                      |
| 727.826,100<br>ENCOUNTER CAMP<br>LEJEUNE   | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987. | 'Y' FOR YES<br>'N' FOR NO                    | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).                 |

| Field # and<br>Name                        | Description  | Values                                     | Technical Description   |
|--|--|--|---|
| 727.826,101<br>COMBAT VETERAN<br>INDICATOR | Identifies if patient served in a combat zone                  | 'Y' FOR YES<br>'N' FOR NO                  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). |
|  |  |  | COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.   |
| 727.826,102<br>COMBAT VETERAN<br>LOCATION  | Identifies the war in which the combat service was incurred.   | WWI WWII-EUROPE WWII-PACIFIC               | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the                      |
|  |  | KOREAN<br>VIETNAM                          | PATIENT file (#2). The COMBAT SERVICE LOCATION IEN is returned  |
|  |  | OTHER PERSIAN GULF                         | by the supported call SVC^VADPT, this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22).  |
|  |  | YUGOSLAVIA                                 |   |
| 727.826,103<br>FORM REQUESTED<br>ON        | Identifies which form was used to enter a prosthetics request. | '1' FOR PSC<br>'2' FOR 2421                | The source of data for this field is the FORM REQUESTED ON from the RECORD OF PROS APPLIANCE/REPAIR file (#660).  |
|  |  | '3' FOR 2237 '4' FOR 2529-3 '5' FOR 2529-7 | The value stored here will be the internal value of the set of codes from that field.   |
|  |  | '6' FOR 2474                               |   |
|  |  | '8' FOR 2914                               |   |
|  |  | '10' FOR 2520 '11' FOR STOCK ISSUE         |   |
|  |  | '12' FOR INVENTORY ISSUE                   |   |
|  |  | '13' FOR HISTORICAL DATA '14' FOR VISA     |   |
|  |  | '15' FOR LAB ISSUE-3                       |   |
|  |  | '16' FOR DALC                              |   |

## 3.12. #727.825 - QUASAR EXTRACT (ECQ) File Data Definition

This file contains data elements as specified by MCAO for the QUASAR extract from existing QUASAR VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 13: QUASAR Extract (ECQ) File #727.825 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.825,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.825,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.825,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |

| Field # and<br>Name         | Description  | Values | Technical Description   |
|-----------------------------|--|--------|---|
| 727.825,3<br>FACILITY       | This is the facility/division where the extract was performed. |        | An indicator of the division where this event happened.   |
|                             | performed.   |        | Using the SITE NAME field (#.01) in the A&SP SITE PARAMETERS file (#509850.8), FACILITY is derived from the STATION NUMBER field (#99) for that pointer number in the INSTITUTION file (#4).              |
|                             |  |        | This field should be 3 to 7 characters, but due to FileMan limitations for data on this node, the field will remain as a free text field of 1 to 7 characters.  |
| 727.825,4<br>PATIENT NO DFN | The patient associated with this extract.                      |        | PATIENT NO DFN is derived from the PATIENT field (#1) of the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,5<br>SSN            | The patient's social security number.                          |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the QUASAR EXTRACT file (#727.825), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2). |
|                             |  |        | "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.   |
| 727.825,6<br>NAME           | The first four characters of the patient's last name.          |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the QUASAR EXTRACT file (#727.825), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).                  |
|                             |  |        | The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  |
|                             |  |        | The name value is returned by the supported call DEM^VADPT.   |

| Field # and<br>Name      | Description                                       | Values | Technical Description   |
|--------------------------|---|--------|---|
| 727.825,7 IN OUT PATIENT | Indicates whether the patient was an inpatient or |        | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2.   |
| INDICATOR                | an outpatient for this extract entry.             |        | Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.   |
|                          |   |        | If the patient is an outpatient, processing stops and the field is set to O.  |
|                          |   |        | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.   |
|                          |   |        | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  |
|                          |   |        | If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.  |
|                          |   |        | This field should be a set of codes, with I for INPATIENT and O for OUTPATIENT, but due to FileMan limitations for data on this node, the field is being left as free text.   |
| 727.825,8<br>DAY         | Date when Speech &<br>Audiology procedure was     |        | Date is pulled from the DATE field (#.01) in the A&SP CLINIC VISIT file (#509850.6).  |
|                          | performed.  |        | The format is YYYYMMDD; for example: 19970923. If the date cannot be determined, a default is used.   |
|                          |   |        | The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |
| 727.825,9<br>DSS UNIT    | The DSS UNIT assigned for the procedure performed |        | A locally defined group of work products entered for a specific DSS department.   |
| D33 01411                | during this encounter.                            |        | The DSS UNIT pointed is pulled from either the AUDIOLOGY DSS UNIT LINK field (#727.8251) or the SPEECH PATHOLOGY DSS UNIT LINK field (#727.8252)of the A&SP SITE PARAMETERS file (#509850.8) based on the CLINIC STOP CODE field (#4) of 'A' for AUDIOLOGY or 'S' for SPEECH of the A&SP CLINIC VISIT file (#509850.6). |
| 727.825,10<br>CATEGORY   | Name of the category selected for this extract.   |        | Currently, this field is null.  |

| Field # and<br>Name     | Description   | Values | Technical Description  |
|-------------------------|---|--------|--|
| 727.825,11<br>PROCEDURE | This field contains the name of the procedure selected for this extract record. |        | For divisions using CPT codes, the procedure pointer is pulled from the PROCEDURE CODE field (#.01) of the PROCEDURE CODE multiple (#10) of the A&SP CLINIC VISIT file (#509850.6).  |
|                         |   |        | The CPT CODE field (#.01) from the CPT file (#81) is concatenated with the volume (2 digits padded to the right with zeros).   |
|                         |   |        | Volume is pulled from the VOLUME field (#.03) of the PROCEDURE CODE multiple (#10) of the A&SP CLINIC VISIT file (#509850.6).  |
|                         |   |        | For divisions using Event Capture Procedure codes, the procedure pointer is pulled from the EVENT CAPTURE PROCEDURE field (#.010) of the EVENT CAPTURE PROCEDURE multiple (#15) of the A&SP CLINIC VISIT file (#509850.6). |
|                         |   |        | The NATIONAL NUMBER (#1) from the EC NATIONAL PROCEDURE file (#725) is concatenated with "N" for national codes or "L" for local codes.  |
| 727.825,12<br>VOLUME    | The number of times this specific procedure was                                 |        | Numeric volume for this procedure associated with this extract record.   |
| VOLOWIE                 | performed.  |        | Volume is pulled from the VOLUME field (#.03) of the PROCEDURE CODE multiple (#10) of the A&SP CLINIC VISIT file (#509850.6).  |
|                         |   |        | This field should have a numeric upper limit of 99, to match that of the VOLUME field (#.03) of the PROCEDURE CODE multiple field (#10) in the A&SP CLINIC VISIT file (#509850.6).   |
|                         |   |        | However, due to FileMan limitations for data on this node, the field will retain its upper limit of 9999.  |
| 727.825,13              | This is the cost center   |        | Derived from the COST CENTER file (#420.1).  |
| COST CENTER             | associated with the DSS Unit for this extract record.                           |        | Cost center is derived from the COST CENTER field (#3) in the DSS UNIT file (#724).  |
|                         |   |        | This field should be a pointer to the COST CENTER file (#420.1), but due to FileMan limitations for data on this node, the field is being left as a free text field.   |
|                         |   |        |  |

| Field # and<br>Name         | Description  | Values | Technical Description  |
|-----------------------------|--|--------|--|
| 727.825,14 ORDERING SECTION | This is the IEN of the Ordering Section. The Ordering Section represents the medical specialty (for example, ambulatory care) responsible for the encounter. |        | Based on the DSS Unit, this is the MEDICAL SPECIALTY file (#723) IEN of the Ordering Section, which is found in the MEDICAL SPECIALTY field (#2) of the DSS UNIT file (#724).  This field should be a pointer to the MEDICAL SPECIALTY file (#723), but due to FileMan limitations for data on this node, the field is being left as a free text field.  |
| 727.825,15<br>SECTION       | This is the IEN of the entry in the MEDICAL SPECIALTY file (#723) for the DSS Unit associated with this extract record.                                      |        | The data is pulled from the CLINIC STOP CODE field (#4) in the A&SP CLINIC VISIT file (#509850.6).  With a DSS Unit link in the A&SP SITE PARAMETERS file (#509850.8) and based on the visit being an audiology or speech pathology stop code, AUDIOLOGY DSS UNIT LINK (#727.8251) and SPEECH PATHOLOGY DSS UNIT LINK (#727.8252) fields in the A&SP SITE PARAMETER file (#509850.8) are used to retrieve the MEDICAL SPECIALTY field (#2) from the DSS UNIT file (#724).  This field should be a pointer to the MEDICAL SPECIALTY file (#723), but due to FileMan limitations for data on this node, this field will remain a free text field.  |
| 727.825,16<br>PROVIDER      | The IEN of the Provider who performed the procedure associated with the A&SP Clinic Visit record.  |        | Data is derived by using the EVENT CAPTURE CODE POINTER field (#.07) of the PROCEDURE CODE multiple (#10) in the A&SP CLINIC VISIT file (#509850.6).  If there is data in the EVENT CAPTURE CODE POINTER field (#.07) then the source of the data will be the EC PROCEDURE PROVIDER field (#.05) of the EVENT CAPTURE PROCEDURE multiple (#15) in the A&SP CLINIC VISIT file (#509850.6).  If there is no data in the EVENT CAPTURE CODE POINTER field (#.07) then the source of the data will be the PROCEDURE PROVIDER field (#.05) of the PROCEDURE CODE multiple (#10) of the A&SP CLINIC VISIT file (#509850.6).  The PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |

| Field # and<br>Name                       | Description  | Values | Technical Description   |
|---|--|--------|---|
| 727.825,17<br>PROVIDER PERSON<br>CLASS    | The VA code of the Person<br>Class of the Provider as of<br>the date of this extract<br>record                             |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|   |  |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
|   |  |        | This field should be exactly 7 characters in length, but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7.   |
| 727.825,18<br>PROVIDER #2                 | The IEN of the second assisting Provider who performed the procedure associated with the A&SP Clinic Visit record.         |        | A character string of format "2"_IEN, where IEN is the internal entry number for the Provider in the NEW PERSON file (#200). Data is pulled from the first SECONDARY PROVIDER multiple (#2.7) in the A&SP CLINIC VISIT file (#509850.6)   |
| 727.825,19<br>PROVIDER #2<br>PERSON CLASS | This is the VA code of the Person Class of the second assisting Provider as of the date of this extract record.            |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|   |  |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
|   |  |        | This field should be exactly 7 characters in length, but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7.   |
| 727.825,20<br>PROVIDER #3                 | The IEN of the third assisting<br>Provider who performed the<br>procedure associated with<br>the A&SP Clinic Visit record. |        | A character string of format "2"_IEN, where IEN is the internal entry number for the Provider in the NEW PERSON file (#200). Data is pulled from the second SECONDARY PROVIDER multiple (#2.7) in the A&SP CLINIC VISIT FILE (#509850.6). |
| 727.825,21<br>PROVIDER #3<br>PERSON CLASS | This is the VA code of the Person Class of the third assisting Provider as of the date of this extract record.             |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|   |  |        | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
|   |  |        | This field should be exactly 7 characters in length, but due to FileMan limitations for data on this node, the field will retain its current setting of 1 to 7.   |

| Field # and<br>Name           | Description   | Values | Technical Description  |
|-------------------------------|---|--------|--|
| 727.825,22<br>PLACEHOLDER4    | Currently Null  |        | Currently Null   |
| 727.825,23<br>MOVEMENT FILE # | Current patient movement record associated with this extract record.        |        | A pointer to the PATIENT MOVEMENT file (#405).   |
| 727.825,24 TREATING SPECIALTY | The PTF CODE of the treating specialty associated with this extract record. |        | This field is initialized to a null, indicating an outpatient status.  If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), the value of VAIP(#8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (1) which points to the SPECIALTY file (#42.4).  Then, the PTF Code (field #7 of file #42.4) is obtained and stored instead of the actual specialty code.  |
| 727.825,25<br>TIME            | The time when the A&SP procedure was performed.                             |        | Time is extracted from the date of information pulled from the DATE field (#.01) in the A&SP CLINIC VISIT file (#509850.6).  This field is always exactly 6 numeric characters in length; if time cannot be determined, then "000300" is used as a default.  |
| 727.825,26 PRIMARY CARE TEAM  | The IEN of the primary care team assigned to this patient.                  |        | Using the DATE field (#.01) from the A&SP CLINIC VISIT file (#509850.6) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the QUASAR EXTRACT file (#727.825), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51).  Only the pointer (IEN) to file (#404.51) is transmitted.  This field should be a pointer to the TEAM file (#404.51), but due to FileMan limitations for data on this node, this field is being left as a free text field. |

| Field # and<br>Name                    | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.825,27<br>PRIMARY CARE<br>PROVIDER | The primary care provider assigned to this patient through the PCMM application.  |        | Using the DATE field (#.01) and PATIENT NAME field (#1) from the A&SP CLINIC VISIT file (#509850.6) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the QUASAR EXTRACT file (#727.825), a call is made to the Scheduling API, OUTPTPR^SDUTL3.                                    |
|  |   |        | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  |
|  |   |        | The PRIMARY CARE PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |
| 727.825,28 PCE CPT CODE & MODIFIERS    | Five-character Current Procedural Terminology (CPT) Code, the Quantity (or how many times the unique code appears in the record), and up to five two-character CPT modifiers. |        | PCE CPT CODE is derived from the PROCEDURE CODE multiple field (#10) and CPT MODIFIER multiple field (#.04) of the A&SP CLINIC VISIT file (#509850.6).  This field should have an upper limit of 17 characters, but due to the FileMan limitation for data on this node, it will remain at 15 characters. |
| 727.825,29<br>PLACEHOLDER              | This field, previously known as ICD-9 CODE, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                                  |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.825,30<br>PLACEHOLDER              | This field, previously known as SECONDARY ICD9 CODE #1, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                      |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.825,31<br>PLACEHOLDER              | This field, previously known as SECONDARY ICD9 CODE #2, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null.                      |        | This field is no longer in use as of patch ECX*3*161.   |

| Field # and<br>Name                 | Description  | Values                                 | Technical Description  |
|-------------------------------------|--|--|--|
| 727.825,32<br>PLACEHOLDER           | This field, previously known as SECONDARY ICD9 CODE #3, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.  |
| 727.825,33<br>PLACEHOLDER           | This field, previously known as SECONDARY ICD9 CODE #4, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.  |
| 727.825,34<br>AGENT ORANGE          | Indicates if patient claims exposure to Agent Orange   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NAME field (#1) in the A&SP CLINIC VISIT (#509850.6), AGENT ORANGE data is derived from the AGENT ORANGE EXPOS. INDICATED? field (#.32102) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT which is called by routine PAT^ECXUTL3.      |
| 727.825,35<br>RADIATION<br>EXPOSURE | Indicates if patient claims exposure to ionizing radiation.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NAME field (#1) in the A&SP CLINIC VISIT (#509850.6), RADIATION EXPOSURE data is derived from the RADIATION EXPOSURE INDICATED? field (#.32103) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT which is called by routine PAT^ECXUTL3. |
| 727.825,36<br>SW ASIA<br>CONDITIONS | The field is used to indicate if patient claims exposure to Southwest Asia Conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.332013) in the PATIENT file (#2) using the patient's DFN.  The status indicator is returned by SVC^VADPT which is called by routine PAT^ECXUTL3.  |
| 727.825,37<br>SERVICE<br>CONNECTED  | Indicates if this patient is service connected   | 'Y' FOR YES<br>'N' FOR NO              | Using the patient pointer (DFN) stored in the PATIENT NAME field (#1) in the A&SP CLINIC VISIT (#509850.6), SERVICE CONNECTED data is derived from the SERVICE CONNECTED? field (#.301) in the PATIENT file (#2).  The status indicator is returned by SVC^VADPT which is called by routine PAT^ECXUTL3.               |

| Field # and<br>Name                   | Description  | Values                    | Technical Description   |
|---------------------------------------|--|---------------------------|---|
| 727.825,38<br>SENT TO PCE             | This field flags data that has been sent from QUASAR to PCE.                                 | 'Y' FOR YES<br>'N' FOR NO | Currently, this field is always set to NO.  |
| 727.825,39<br>PLACEHOLDER5            | Currently Null   |                           | Currently Null  |
| 727.825,40<br>DSS IDENTIFIER          | The DSS Identifier represents the primary and secondary stop codes of the Associated Clinic. |                           | The DSS IDENTIFIER represents the primary and secondary stop codes of the Clinic Location in the A&SP Clinic Visit record, OR it is the observation treating specialty stop code of the treating specialty in the A&SP Clinic Visit record. This data element is always exactly 6 characters in length. |
|                                       |  |                           | If the secondary stop code is not known, then "000" will be used as the 2 <sup>nd</sup> 3-characters. If the primary stop code is not known, then "000000" will be used.  |
|                                       |  |                           | If the treating specialty is an observation treating specialty, then the DSS Identifier is assigned an observation treating specialty stop code_"000".  |
|                                       |  |                           | The source of the data is:  |
|                                       |  |                           | (1) A&SP CLINIC VISIT file (#509850.6) CLINIC LOCATION field (#2.6)   |
|                                       |  |                           | (2) HOSPITAL LOCATION file (#44) STOP<br>CODE NUMBER field (#8) and CREDIT STOP<br>CODE field (#2503)   |
|                                       |  |                           | (3) CLINIC STOP file (#40.7) AMIS REPORTING STOP CODE field (#1)  |
|                                       |  |                           | Or,   |
|                                       |  |                           | (1) Treating Specialty is a selected observation treating specialty.  |
|                                       |  |                           | (2) Selected observation treating specialty stop code.  |
| 727.825,41<br>PLACEHOLDER1            | Currently Null   |                           | Currently Null  |
| 727.825,42<br>MASTER PATIENT<br>INDEX | Identifier national VA system identifier which uniquely identifies a patient.                |                           | Derived by calling API \$\$GETICN^MPI001 (Supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  |

| Field # and<br>Name                       | Description  | Values | Technical Description   |
|---|--|--------|---|
| 727.825,43<br>PLACEHOLDER                 | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.825,44<br>PLACEHOLDER                 | Currently Null   |        | Currently Null  |
| 727.825,45<br>PLACEHOLDER                 | Currently Null   |        | Currently Null  |
| 727.825,46<br>PLACEHOLDER                 | Currently Null   |        | Currently Null  |
| 727.825,47<br>PC PROVIDER<br>PERSON CLASS | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record.   |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.825,48<br>PLACEHOLDER                 | Currently Null   |        | Currently Null  |
| 727.825,49 ASSOCIATE PC PROVIDER          | The Associate Primary Care Provider assigned to this patient through the Primary Care Management Module (PCMM) application.                              |        | Derived by a call to the Scheduling API OUTPTAP^SDUTL3.  The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).  The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The PATIENT NAME field (#1) and the DATE field (#.01) of the A&SP CLINIC VISIT file (#509850.6) are used to determine the patient's associate provider at the time of the visit. |

| Field # and<br>Name                           | Description   | Values                                  | Technical Description  |
|---|---|---|--|
| 727.825,50<br>ASSOC. PC PROV.<br>PERSON CLASS | VA Code of the Person Class<br>of the patient's Associate<br>Primary Care Provider. |   | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN form file #200 and DATE is the date of the event. |
|   |   |   | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string  |
| 727.825,51                                    | Currently Null  |   | Currently Null   |
| PLACEHOLDER                                   |   |   |  |
| 727.825,52                                    | The Division associated with  |   | The DIVISION field for this file is obtained   |
| DIVISION                                      | the QUASAR record.  |   | from the DIVISION field (#60) of the A&SP CLINIC VISIT file (#509850.6), which points to MEDICAL CENTER DIVISION file (#40.8).                               |
| 727.825,53                                    | Indicates if patient claims   | 'Y' FOR YES, SCREENED                   | The MST HISTORY file (#29.11) holds data   |
| MST STATUS                                    | Military Sexual Trauma (MST).   | REPORTS MST 'N' FOR NO, SCREENED        | regarding military sexual trauma claims and effective dates.   |
|   |   | DOES NOT REPORT MST                     | The patient's MST status is stored in the MST status field (#3).   |
|   |   | 'U' FOR UNKNOWN, NOT<br>SCREENED        | A call will be made to \$\$GETSTAT^DGMSTAPI  |
|   |   | 'D' FOR SCREENED,<br>DECLINES TO ANSWER | (DFN, DGDATE) using the DFN from the PATIENT NAME field (#1) and the DATE field (#.01) of the A&SP CLINIC VISIT file (#509850.6)                             |
| 727.825,54                                    | This indicates if the Patient is  | 'P' FOR GEN. PRRTP                      | If the patient's treating specially exists in the  |
| DOM, PRRTP AND<br>SARRTP INDICATOR            | admitted to either an RRTP,<br>PRRTP or SARRTP at the time                          | 'D' FOR DOMICILIARY                     | DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the   |
|   | care is provided.   | 'S' FOR DOM. PRRTP  'T' FOR PTSD PRRTP  | DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION   |
|   |   | 'H' FOR HOMELESS CWT/TR                 | (#727.831) file.   |
|   |   | 'A' FOR SA CWT/TR                       | Otherwise, the value is null.  |
|   |   | 'B' FOR PTSD CWT/TR                     |  |
|   |   | 'C' FOR GEN. CWT/TR                     |  |
| 727.825,55                                    | The patient's date of birth.  |   | Data source:   |
| DATE OF BIRTH                                 |   |   | A&SP CLINIC VISIT file (#509850.6); PATIENT NAME field (#1) then to PATIENT file (#2); DATE OF BIRTH field (#.03).   |
|   |   |   | DATE OF BIRTH is returned through the supported call DEM^VADPT. It is then represented by an 8-character numeric string in the YYYYMMDD format.              |

| Field # and<br>Name                      | Description   | Values                    | Technical Description  |
|--|---|---------------------------|--|
| 727.825,56<br>ENROLLMENT<br>CATEGORY     | Patient's enrollment category   |                           | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using the patient's DFN and CURRENT ENROLLMENT field (#27.01) of the PATIENT file (#2).  |
| 727.825,57<br>ENROLLMENT<br>STATUS       | Patient's enrollment status   |                           | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA using the patient's DFN and returns the ENROLLMENT STATUS field (#.04) of the ENROLLMENT STATUS file (#27.11).  This field should be a pointer to the ENROLLMENT STATUS file (#27.15), but due to FileMan limitations for data on this node, the field is being left as a free text field.  |
| 727.825,58<br>PLACEHOLDER                | Currently Null  |                           | Currently Null   |
| 727.825,59<br>PERIOD OF SERVICE          | The period of service that best classifies the patient based on eligibility code. |                           | PERIOD OF SERVICE is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).  |
| 727.825,60 PURPLE HEART INDICATOR        | Indicates whether or not a patient is a Purple Heart recipient.                   | 'Y' FOR YES<br>'N' FOR NO | PATIENT file (#2) CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.   |
| 727.825,61 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient.                  | 'Y' FOR YES 'N' FOR NO    | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.825,62<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.   |                           | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call, the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.   |

| Field # and<br>Name                    | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.825,63<br>AGENT ORANGE<br>LOCATION | Indicates the location where the patient was exposed to Agent Orange.           | 'K' FOR KOREAN DMZ 'V' FOR VIETNAM 'O' FOR OTHER | The location is returned by a call to SVC^VADPT which gets its data from the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).   |
| 727.825,64<br>ORDERING DIVISION        | For future development; currently set to null.                                  |  | For future development; currently set to null.   |
| 727.825,65<br>CONTRACT START<br>DATE   | For future development; currently set to null.                                  |  | For future development; currently set to null.   |
| 727.825,66<br>CONTRACT END<br>DATE     | For future development; currently set to null.                                  |  | For future development; currently set to null.   |
| 727.825,67<br>CONTRACT TYPE            | For future development; currently set to null.                                  |  | For future development; currently set to null.   |
| 727.825,68<br>CNH STATUS               | This field indicates if the<br>Patient is in a Contract<br>Nursing Home (CNH).  | 'Y' FOR YES<br>'N' FOR NO                        | Using the CNHSTAT^ECXUTL4 (DFN) call, the CNH status is returned based on the CNH CURRENT field (#148) of the PATIENT file (#2).   |
| 727.825,69 PRODUCTION DIVISION CODE    | Identifies the division/facility where the work was performed.                  |  | Data comes from the DIVISION field (#60) of the A&SP CLINIC VISIT file (#5098580.6), which is a pointer to the MEDICAL CENTER DIVISION file (#40.8).  This value is then used to call the API GETDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).   |
| 727.825,70 ELIGIBILITY                 | A two or three digit numeric code indicating the Patient's Primary Eligibility. |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2).  PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8).  The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file (#8.1) is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD. |

| Field # and<br>Name                           | Description   | Values   | Technical Description  |
|---|---|--|--|
| 727.825,71<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer.  | 'Y' FOR YES<br>'N' FOR NO  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).   |
| 727.825,72<br>ETHNICITY  727.825,73 RACE 1    | The patient's PTF ethnicity code.  Self-reported Race by patient as recorded in VistA patient file. | 'D' FOR DECLINED TO ANSWER  'H' FOR HISPANIC OR LATINO 'N' FOR NOT HISPANIC OR LATINO 'U' FOR UNKNOWN BY PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION), otherwise ETHNICITY will be set to null.  Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03) where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field.  Up to 6 race entries can be included. If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values. If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
|   |   |  | converted to the standard value and stored in the RACE 1 field.  |

| Field # and<br>Name                  | Description   | Values  | Technical Description   |
|--------------------------------------|---|---|---|
| 727.825,74 ENROLLMENT LOCATION       | The facility that the patient chooses to designate as his preferred location for care.  |   | The PREFERRED FACILITY field (# 27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  The PREFERRED FACILITY field (# 27.02) is a |
|                                      |   |   | pointer to the INSTITUTION file (#4). From the INSTITUTION file (#4), the value in the STATION NUMBER field (#99) is used.  |
| 727.825,75<br>DSS IP #               | The nationally defined DSS<br>Intermediate Product                                      |   | DSS IP # field value is determined via the following process: The DSS PRODUCT   |
| D22 Ib #                             | Number designated to the Quasar care product.   |   | DEPARTMENT AND IP NUMBER file (#726.6) is populated via site specific HL7 messages generated by AAC extracts which run on a monthly basis.  |
|                                      |   |   | The file is then used by the DSS extract routines to identify and to populate the DSS PRODUCT DEPARTMENT and DSS IP # fields in the DSS extracts files before transmitting them to AAC.                           |
|                                      |   |   | Using the combination of Feeder System,<br>Feeder Location and Feeder Key as an<br>identifier for each individual record does the<br>matches.   |
|                                      |   |   | If no match is found, an error message is generated and a bulletin is triggered and sent to a DSS mail group identifying the problem.   |
| 727.825,76<br>ENROLLMENT<br>PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup. | ENROLLMENT PRIORITY Groups determined for a patient enrollment include: '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the Patient Enrollment file (#27.11).  |
|                                      |   | ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include: 'a' FOR 1 'c' FOR 3 'e' FOR 5 'g' FOR 7  |   |

| Field # and<br>Name                    | Description   | Values  | Technical Description   |
|--|---|---|---|
| 727.825,77<br>USER ENROLLEE            | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.   | 'U' FOR USER ENROLLED   | User enrollee is determined by checking the Patient Enrollment file (#27.11).   |
| USER ENROLLEE                          |   |   | When a user has a current or future fiscal year in the VistA User Enrollee Status field (#.04), the value is set to 'U' and Null if no date or a past year's value is contained.  |
|  |   |   | Determined by the use of an API:<br>\$\$UESTAT^EASUSER where the Patient<br>Identifier (DFN) is passed in.  |
| 727.825,78 PATIENT TYPE                | Refers to the various types of patients which may be seen at a VA facility.  Every patient in the system must have a TYPE specified.  | 'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  Using the patient's DFN, the of the TYPE OF PATIENT file to by the TYPE field (#391) o (#2) is shortened to the first | PATIENT TYPE is derived from a call to TYPE^ECXUTL5 (DFN).  Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT       |
|  |   | 'MI' FOR MILITARY RETIREE 'NO' FOR NON-VETERAN (OTHER) 'NS' FOR NSC VETERAN   | TYPE field (#78).   |
|  |   | 'SC' FOR SC VETERAN  'TR' FOR TRICARE   |   |
| 727.825,79<br>CV STATUS<br>ELIGIBILITY | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment.   | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED   | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN,DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.   |
|  | Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. |   | API returns three pieces (i.e. 1^20010106^0) and the first piece is resolved as follows.  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN or date  Based on this result the field will be set to 'Y' for 'YES', 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |

| Field # and<br>Name                           | Description  | Values                               | Technical Description  |
|---|--|--------------------------------------|--|
| 727.825,80<br>CV ELIGIBILITY END<br>DATE      | Records the Combat Veteran eligibility expiration date of Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.   |                                      | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END Date field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0).  The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.   |
| 727.825,81<br>ENCOUNTER CV                    | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV). Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                          | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20100106^0). The third piece returns:  1 - vet was eligible on date specified (or DT)  0 - vet was not eligible on date specified (or DT)  Based on these returns, the value for this field shall be 'Y' for Yes if value is 1 or left blank if 0 to indicate ineligibility. |
| 727.825,82<br>NATIONAL PATIENT<br>RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator  | 'Y' FOR YES                          | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFNTARGET ARRAY) call.  This call looks at the Category 1 National Patient Record flags as recorded in the PRF NATIONAL FLAG file (#26.15).  The resulting value of this call is the number of active Category I Patient Record flags assigned to this patient.  This field is set to 'Y' (YES) if the result is greater than zero. A value of zero causes this field to be left null.          |
| 727.825,83<br>ERI                             | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).  | 'K' FOR HURRICANE<br>KATRINA<br>NULL | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).  |

| Field # and<br>Name                    | Description  | Values                 | Technical Description   |
|--|--|------------------------|---|
| 727.825,84  AGENT ORANGE ENC INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to Agent Orange. | 'Y' FOR YES 'N' FOR NO | Using the PCE VISIT IEN field (#125) in the A&SP CLINIC VISIT file (#509850.6), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. |
|  |  |                        | The ENCEVENT^PXAPI returns the Agent Orange indicator stored at the AGENT ORANGE EXPOSURE field (#80002) in the VISIT file (#9000010).                  |
|  |  |                        | The value will be stored in the output array subscripted by "AO".   |
| 727.825,85<br>ENCOUNTER SWAC           | This field indicates whether treatment provided during this patient encounter is related to exposure to  | 'Y' FOR YES 'N' FOR NO | Using the PCE VISIT IEN field (#125) in the A&SP CLINIC VISIT file (#509850.6), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. |
|  | Southwest Asia conditions while serving in the Southwest Asia Theater of operations.                     |                        | The ENCEVENT^PXAPI returns the Southwest Asia Conditions indicator stored at the SW ASIA CONDITIONS field (#80004) in the VISIT file (#9000010).        |
|  |  |                        | The value will be stored in the output array subscripted by "PGE".  |
| 727.825,86<br>ENC HEAD/NECK CA         | Indicates whether service provided during this patient encounter is related to head and/or neck cancer.  | 'Y' FOR YES 'N' FOR NO | Using the PCE VISIT IEN field (#125) in the A&SP CLINIC VISIT file (#509850.6), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. |
|  |  |                        | The ENCEVENT^PXAPI returns the head/neck cancer data stored in the HEAD AND/OR NECK CANCER field (#80006) in the VISIT file (#9000010).                 |
|  |  |                        | The value will be stored in the output array subscripted by "HNC".  |
| 727.825,87<br>ENCOUNTER MST            | Indicates if treatment provided during this patient encounter is related to Military Sexual Trauma.      | 'Y' FOR YES 'N' FOR NO | Using the PCE VISIT IEN field (#125) in the A&SP CLINIC VISIT file (#509850.6), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI. |
|  |  |                        | The ENCEVENT^PXAPI returns the Military Sexual Trauma stored at the MILITARY SEXUAL TRAUMA field (#80005) in the VISIT file (#9000010).                 |
|  |  |                        | The value will be stored in the output array subscripted by "MST".  |

| Field # and<br>Name                        | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.825,88  RADIATION ENCOUNTER INDICATOR  | Indicates whether service provided during this patient encounter is related to exposure to ionizing radiation.   | 'Y' FOR YES 'N' FOR NO   | Using the PCE VISIT IEN field (#125) in the A&SP CLINIC VISIT file (#509850.6), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Ionizing Radiation Exposure indicator stored in the IONIZING RADIATION EXPOSURE field (#80003) in the VISIT file (#9000010).  The value will be stored in the output array tubespicted by "IOI"  |
| 727.825,89<br>PLACEHOLDER                  | Currently Null   |  | subscripted by "IR".  Currently Null   |
| 727.825,90<br>OEF/OIF                      | The Military Operation(s) in which the patient was in combat.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.   | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served. In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |
| 727.825,91<br>OEF/OIF RETURN<br>DATE       | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD. In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).   |
| 727.825,92<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique life-long identifier of the associate primary care provider, which has a field length of fifteen characters.  |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |

| Field # and<br>Name                        | Description   | Values                                 | Technical Description   |
|--|---|--|---|
| 727.825,93<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider. This field has a length of fifteen characters.                              |  | Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.825,94<br>PROVIDER NPI                 | A standard, unique life-long identifier for individuals providing health care services. This field has a length of fifteen characters.            |  | Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.825,95<br>PROVIDER #2 NPI              | A standard, unique life-long identifier for the second assisting provider of health care services. This field has a length of fifteen characters. |  | Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |
| 727.825,96<br>PROVIDER #3 NPI              | A standard, unique life-long identifier for the third assisting provider of health care services. This field has a length of fifteen characters.  |  | Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.825,97<br>SHAD STATUS                  | Indicates whether patient meets requirements for Shipboard Hazard and Defense (SHAD) conditions.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the QUASAR EXTRACT file (#727.825), Shipboard Hazard and Defense data is derived from using DBIA #4462 GETSHAD^DGUTL3(DFN).  |
| 727.825,98<br>ENCOUNTER SHAD               | Indicates if treatment provided during this patient encounter is related to the Shipboard Hazard And Defense (SHAD) condition.                    | 'Y' FOR YES 'N' FOR NO                 | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405) a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Shipboard Hazard and Defense conditions indicator stored at the PROJ 112/SHAD field (#80008) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "SHAD". |

| Field # and<br>Name                        | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.825,99<br>PATCAT                       | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.825,100<br>PROVIDER #4                 | The IEN of the fourth assisting Provider who performed the procedure associated with the A&SP Clinic Visit record.  |  | A character string of format "2"_IEN, where IEN is the internal entry number for the Provider in the NEW PERSON file (#200).  Data is pulled from the third SECONDARY PROVIDER multiple (#2.7) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,101<br>PROVIDER #4<br>PERSON CLASS | This is the VA code of the Person Class of the fourth assisting Provider as of the date of this extract record.   |  | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200).   |
| 727.825,102<br>PROVIDER #4 NPI             | A standard unique life-long identifier of the fourth assisting provider of health care service.   |  | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.825,103<br>PROVIDER #5                 | The IEN of the fifth assisting<br>Provider who performed the<br>procedure associated with<br>the A&SP Clinic Visit record.  |  | A character string of format "2"_IEN, where IEN is the internal entry number for the Provider in the NEW PERSON file (#200). Data is pulled from the fourth SECONDARY PROVIDER multiple (#2.7) in the A&SP CLINIC VISIT file (#509850.6).  |

| Field # and<br>Name                        | Description  | Values                 | Technical Description   |
|--|--|------------------------|---|
| 727.825,104<br>PROVIDER #5<br>PERSON CLASS | This is the VA code of the Person Class of the fifth assisting Provider as of the date of this extract record. |                        | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the PERSON CLASS file (#8932.1), as pointed to by the Person Class field (#.01) of the PERSON CLASS multiple (#8932.1) of the NEW PERSON file (#200). |
| 727.825,105<br>PROVIDER #5 NPI             | A standard unique life-long identifier of the fifth assisting provider of health care service.                 |                        | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.825,106<br>PRIMARY ICD-10<br>CODE      | The primary ICD-10 diagnosis code for this clinic visit.   |                        | ICD-10 CODE is derived from the DIAGNOSTIC CODE field (#.01) and PRIMARY DIAGNOSIS field (#.12) of the DIAGNOSTIC CODE multiple field (#3) in the A&SP CLINIC VISIT file (#509850.6).   |
| 727.825,107<br>SECONDARY ICD-10<br>CODE #1 | The first secondary ICD-10 code for this clinic visit.   |                        | SECONDARY ICD-10 CODE #1 is derived from the DIAGNOSTIC CODE field (#.01) and PRIMARY DIAGNOSIS field (#.12) of the DIAGNOSTIC CODE multiple field (#3) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,108<br>SECONDARY ICD-10<br>CODE #2 | The second secondary ICD-<br>10 code for this clinic visit.  |                        | SECONDARY ICD-10 CODE #2 is derived from the DIAGNOSTIC CODE field (#.01) and PRIMARY DIAGNOSIS field (#.12) of the DIAGNOSTIC CODE multiple field (#3) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,109<br>SECONDARY ICD-10<br>CODE #3 | The third secondary ICD-10 code for this clinic visit.   |                        | SECONDARY ICD-10 CODE #3 is derived from the DIAGNOSTIC CODE field (#.01) and PRIMARY DIAGNOSIS field (#.12) of the DIAGNOSTIC CODE multiple field (#3) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,110<br>SECONDARY ICD-10<br>CODE #4 | The fourth secondary ICD-10 code for this clinic visit.  |                        | SECONDARY ICD-10 CODE #4 is derived from the DIAGNOSTIC CODE field (#.01) and PRIMARY DIAGNOSIS field (#.12) of the DIAGNOSTIC CODE multiple field (#3) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,111<br>ENCOUNTER SC                | Indicates if treatment provided during this patient encounter is Service Connected.                            | 'Y' FOR YES 'N' FOR NO | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).   |

| Field # and<br>Name                        | Description  | Values                                 | Technical Description  |
|--|--|--|--|
| 727.825,112<br>VIETNAM                     | Indicates if patient is a<br>Vietnam-era Veteran.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the QUASAR EXTRACT file (#727.825), VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).   |
| 727.825,113<br>PROVIDER #6                 | The sixth provider associated with the patient encounter.  It represents an assisting Provider who performed the procedure associated with the A&SP Clinic Visit record.   |  | A character string of format "2"_IEN, where IEN is the internal entry number for the Provider in the NEW PERSON file (#200).  Data is pulled from the fifth SECONDARY PROVIDER multiple (#2.7) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,114  PROVIDER #6 PERSON CLASS      | This is the VA code of the Person Class of the sixth assisting Provider as of the date of this record.   |  | Derived by calling \$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is the IEN of the NEW PERSON file (#200).  Copied from VA CODE field (#5) of the PERSON CLASS file (#8932.1), as pointed to by the Person Class field (#.01) of the PERSON CLASS multiple (#8932.1) of the NEW PERSON file (#200).                     |
| 727.825,115<br>PROVIDER #6 NPI             | A standard unique life-long identifier of the sixth assisting provider of health care service.   |  | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.825,116<br>PROVIDER #7                 | The seventh provider associated with the patient encounter.  It represents an assisting Provider who performed the procedure associated with the A&SP Clinic Visit record. |  | A character string of format "2"_IEN, where IEN is the internal entry number for the Provider in the NEW PERSON file (#200).  Data is pulled from the sixth SECONDARY PROVIDER multiple (#2.7) in the A&SP CLINIC VISIT file (#509850.6).  |
| 727.825,117<br>PROVIDER #7<br>PERSON CLASS | This is the VA code of the Person Class of the seventh assisting Provider as of the date of this record.   |  | Derived by calling<br>\$\$PRVCLASS^ECXUTL(IEN,DATE), where IEN is<br>the IEN of the NEW PERSON file (#200).<br>Copied from VA CODE field (#5) of the<br>PERSON CLASS file (#8932.1), as pointed to by<br>the Person Class field (#.01) of the PERSON<br>CLASS multiple (#8932.1) of the NEW PERSON<br>file (#200). |
| 727.825,118<br>PROVIDER #7 NPI             | A standard unique life-long identifier of the seventh assisting provider of health care service.   |  | The NPI is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |

| Field # and<br>Name                      | Description  | Values                    | Technical Description  |
|--|--|---------------------------|--|
| 727.825,119<br>4CHAR                     | A 4-character code value of<br>the associated clinic as<br>specified from the DSS<br>Clinics and Stop Code |                           | 4CHAR is determined by using the CLINIC IEN field (#120) of this file to retrieve the NATIONAL CODE field (#7) from the CLINICS AND STOP CODES file (#728.44).   |
|  | Worksheet File.  |                           | The NATIONAL CODE field (#7) points to the NATIONAL CLINIC file (#728.441).  |
|  |  |                           | This field is a copy of the CODE field (#.01) of the NATIONAL CLINIC file (#728.441).  |
| 727.825,120                              | Currently Null.  |                           | Currently Null   |
| PLACEHOLDER                              |  |                           |  |
| 727.825,121<br>CAMP LEJEUNE<br>STATUS    | Indicates if patient claims exposure to contaminated water while stationed at                              | 'Y' FOR YES<br>'N' FOR NO | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.   |
| STATUS                                   | Camp Lejeune, NC between<br>January 1, 1957 and<br>December 31, 1987.                                      |                           | This call returns all service related information for a patient, including their Camp Lejeune status.  |
| 727.825,122<br>ENCOUNTER CAMP<br>LEJEUNE | Indicates if episode of care is related to exposure to contaminated water while                            | 'Y' FOR YES<br>'N' FOR NO | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  |
|  | stationed at Camp Lejeune,<br>NC between January 1, 1957<br>and December 31, 1987.                         |                           | The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).   |
| 727.825,123                              | Identifies the first reason the  |                           | REASON 1 is derived from the PROCEDURE   |
| REASON 1                                 | procedure was performed  |                           | REASON field (#34) of the EVENT CAPTURE PATIENT file (#721).   |
| 727.825,124                              | Identifies the second reason   |                           | REASON 2 is derived from the PROCEDURE   |
| REASON 2                                 | the procedure was performed  |                           | REASON #2 field (#43) of the EVENT CAPTURE PATIENT file (#721).  |
| 727.825,125                              | Identifies the third reason  |                           | REASON 3 is derived from the PROCEDURE   |
| REASON 3                                 | the procedure was performed  |                           | REASON #3 field (#44) of the EVENT CAPTURE PATIENT file (#721).  |
| 727.825,126                              | Identifies if patient served in  | 'Y' FOR YES               | Using the patient pointer (DFN) stored in the  |
| COMBAT VETERAN<br>INDICATOR              | a combat zone  | 'N' FOR NO                | PATIENT NO DFN field (#4) in this file,<br>COMBAT SERVICE INDICATOR data is derived<br>from the COMBAT SERVICE INDICATED field<br>(#.5291) in the PATIENT file (#2). COMBAT<br>SERVICE INDICATED is returned by the<br>supported call SVC^VADPT. |

| Field # and<br>Name                       | Description  | Values  | Technical Description   |
|---|--|---|---|
| 727.825,127<br>COMBAT VETERAN<br>LOCATION | Identifies the war in which the combat service was incurred. | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT, this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |
| 727.825,128<br>CLINIC IEN                 | The Clinic Location of the A&SP clinic visit record.         |   | CLINIC IEN is retrieved from the CLINIC LOCATION field (#2.6) of the A&SP CLINIC VISIT file (#509850.6).  The value stored here is a copy of the value stored in the CLINIC LOCATION field (#2.6) of the A&SP CLINIC VISIT file (#509850.6).  |

## 3.13. #727.814 – RADIOLOGY EXTRACT (RAD) File Data Definition

This file contains data elements as specified by MCAO for the Radiology extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains a nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 14: Radiology Extract (RAD) File #727.814 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.814,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.814,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.814,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.814,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | Derived from the HOSPITAL DIVISION field (#3) within the REGISTERED EXAMS multiple (#2) in the RAD/NUC MED PATIENT file (#70). HOSPITAL DIVISION points to the RAD/NUC MED DIVISION file (#79), which in turn points to the INSTITUTION file (#4).  This is a copy of the STATION NUMBER field (#99).  |

| Field # and<br>Name                      | Description  | Values                               | Technical Description  |
|--|--|--------------------------------------|--|
| 727.814,4<br>PATIENT NO DFN              | An identifying number for the patient at the local site.   |                                      | Derived from the NAME field (#.01) of the RAD/NUC MED PATIENT file (#70), which is DINUMed to the PATIENT file (#2). This data represents the patient DFN.   |
| 727.814,5<br>SSN                         | The patient's social security number.  |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the RADIOLOGY EXTRACT file (#727.814), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2). "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract. |
| 727.814,6<br>NAME                        | The first four characters of the patient's last name.  |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the RADIOLOGY EXTRACT file (#727.814), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  |
|  |  |                                      | The first four characters of the first "," piece are used, padded with trailing spaces if necessary.   |
|  |  |                                      | The name value is returned by the supported call DEM^VADPT.  |
| 727.814,7<br>IN OUT PATIENT<br>INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry.                | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  |
|  |  |                                      | If the patient is an outpatient, processing stops and the field is set to O.   |
|  |  |                                      | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  |
|  |  |                                      | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.   |
|  |  |                                      | If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.   |
| 727.814,8<br>DAY                         | An 8-character numeric string that represents the date on which the Radiology procedure was performed. |                                      | Data source:  RAD/NUC MED REPORTS file (#74); VERIFIED DATE field (#7).  |

| Field # and<br>Name                        | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.814,9<br>CPT CODE &<br>MODIFIERS       | The five-character Current Procedural Terminology (CPT) code for the radiology procedure performed, and up to 5 two-character CPT modifiers. |        | Derived from the CPT CODE field (#9) in the RAD/NUC MED PROCEDURES file (#71) for the procedure identified in the RADIOLOGY PROCEDURE field (#2) of the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) in the RAD/NUC MED PATIENT file (#70). CPT CODE is a pointer to the CPT CODE field (#.01) in the CPT file (#81).  The source of CPT modifiers is the MODIFIER field (#.01) of the CPT MODIFIER file (#81.3) as pointed to by the CPT MODIFIERS field (#.01) of the CPT MODIFIERS multiple (#135) of the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) in the RAD/NUC MED PATIENT file (#70).                 |
| 727.814,10<br>PROCEDURE                    | The radiology procedure associated with this case.   |        | Derived from the RADIOLOGY PROCEDURE field (#2) within the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).  This field is a pointer to the RADIOLOGY PROCEDURES file (#71).   |
| 727.814,11<br>IMAGING LOCATION             | The imaging location where this radiology exam was performed.  |        | Derived from the IMAGING LOCATION field (#4) within the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70). It is a pointer to the RADIOLOGY LOCATIONS file (#79.1).   |
| 727.814,12<br>LOCATION (WARD<br>OR CLINIC) | The patient's ward or clinic location.   |        | Derived from the WARD field (#6) within the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).  Using this WARD LOCATION file (#42) pointer, the data is derived from the HOSPITAL LOCATION FILE POINTER field (#44) in the WARD LOCATION file (#42), which is a pointer to the HOSPITAL LOCATION file (#44).  If the patient is not assigned to a ward, data is derived from the PRINCIPAL CLINIC field (#8) within the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70). PRINCIPAL CLINIC is a pointer to the HOSPITAL LOCATION file (#44). |

| Field # and<br>Name                   | Description  | Values | Technical Description  |
|---------------------------------------|--|--------|--|
| 727.814,13<br>SERVICE                 | Indicates the name of the service treating the patient.              |        | Derived from the SERVICE field (#7) within the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70). SERVICE is a pointer to the HOSPITAL SERVICE file (#49).   |
| 727.814,14<br>DIAGNOSTIC CODE         | Indicates the diagnostic code associated with this exam.             |        | Derived from the PRIMARY DIAGNOSTIC CODE field (#13) within the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70). DIAGNOSTIC CODE is a pointer to the DIAGNOSTIC CODES file (#78.3)                 |
| 727.814,15<br>REQUESTING<br>PHYSICIAN | Indicates the person requesting this radiology exam.                 |        | Derived from the REQUESTING PHYSICIAN field (#14) within the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).  If REQUESTING PHYSICIAN is a pointer to the NEW PERSON file (#200), it is stored as |
|                                       |  |        | "2"_pointer value.  If REQUESTING PHYSICIAN is a pointer to the PROVIDER file (#6), it is stored as "6"_pointer value.   |
| 727.814,16<br>MODIFIERS               | Indicates radiology modifiers associated with this exam.             |        | Derived from the MODIFIERS field (#.01) within the MODIFIERS multiple (#125) of the EXAMINATIONS multiple (#50) within the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).   |
|                                       |  |        | This field consists of a string of pointers to the PROCEDURE MODIFIERS file (#71.2), separated by semi-colons (;).   |
| 727.814,17<br>MOVEMENT FILE #         | Current patient movement record associated with this extract record. |        | A call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status).  |
|                                       |  |        | This field is set to the value of VAIP(1), which is a pointer to the PATIENT MOVEMENT file (#405).   |

| Field # and<br>Name                | Description   | Values | Technical Description   |
|------------------------------------|---|--------|---|
| 727.814,18 TREATING SPECIALTY      | The PTF CODE of the treating specialty associated with this extract record.                               |        | This field is initialized to a null, indicating an outpatient status. If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4).  Then, the PTF Code (field #7 of file #42.4) is obtained and stored instead of the IEN of the specialty. |
| 727.814,19<br>TIME                 | A 6-character numeric string that represents the time of day when this Radiology procedure was performed. |        | Data source:  RAD/NUC MED PATIENT file (#70), REGISTERED EXAMS sub-file (#70.02), EXAM DATE field (#.01).  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.  |
| 727.814,20<br>IMAGING TYPE         | The type of imaging used for this radiology exam.   |        | Derived from the TYPE OF IMAGING field (#2) within the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70). It is a pointer to the IMAGING TYPE file (#79.2).  |
| 727.814,21<br>PRIMARY CARE<br>TEAM | The IEN of the primary care team assigned to this patient.  |        | Using the EXAM DATE field (#.01) within the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the RADIOLOGY EXTRACT file (#727.814), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51).   |
|                                    |   |        | Only the pointer (IEN) to file #404.51 is transmitted.  |

| Field # and<br>Name                   | Description  | Values | Technical Description   |
|---------------------------------------|--|--------|---|
| 727.814,22<br>PRIMARY CARE            | The primary care provider assigned to this patient                           |        | Derived by a call to the Scheduling API OUTPTPR^SDUTL3.   |
| PROVIDER                              | through the PCMM application.  |        | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  |
|                                       |  |        | The PRIMARY CARE PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.      |
|                                       |  |        | The EXAM DATE field (#.01) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70) and the PATIENT NO DFN field (#4) in the RADIOLOGY EXTRACT file (#727.814) are the parameters used in the Scheduling API call. |
| 727.814,23<br>MASTER PATIENT<br>INDEX | A national VA system identifier which uniquely identifies a patient.         |        | Derived by calling API \$\$GETTICN^MPI001 (supported DBIA #1701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).   |
| 727.814,24<br>PLACEHOLDER             | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. |        | This field is no longer in use as of patch ECX*3*161.   |
|                                       | The name has been changed to PLACEHOLDER and its value will be set to null.  |        |   |
| 727.814,25                            | Currently Null   |        | Currently Null  |
| PLACEHOLDER                           |  |        |   |
| 727.814,26                            | Currently Null   |        | Currently Null  |
| PLACEHOLDER                           |  |        |   |
| 727.814,27                            | The VA code of the Person  |        | The field will hold the VA Code associated  |
| PC PROVIDER<br>PERSON CLASS           | Class of the Primary Care Provider as of the date of this extract record.    |        | with the active Person Class of the patient's Primary Care Provider as of the date of this extract record.  |
|                                       |  |        | The VA Code is always of the form "V"_six numeric digits; exactly 7 characters in length.   |

| Field # and<br>Name                           | Description   | Values                  | Technical Description  |
|---|---|-------------------------|--|
| 727.814,28<br>ASSOCIATE PC                    | The Associate Primary Care<br>Provider assigned to this                             |                         | Derived by a call to the Scheduling API OUTPTAP^SDUTL3.  |
| PROVIDER                                      | patient through the Primary<br>Care Management Module<br>(PCMM) application.        |                         | The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).   |
|   |   |                         | The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
|   |   |                         | The EXAM DATE field (#.01) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70) and the PATIENT NO DFN field (#4) in the RADIOLOGY EXTRACT file (#727.814) are the parameters used in the Scheduling API. |
| 727.814,29<br>ASSOC. PC PROV.<br>PERSON CLASS | VA Code of the Person Class<br>of the patient's Associate<br>Primary Care Provider. |                         | Active Person Class is determined by the supported call \$\$GET^XUA4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.   |
|   |   |                         | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.814,30<br>PLACEHOLDER                     | Currently Null  |                         | Currently Null   |
| 727.814,31                                    | This indicates if the Patient is  | 'P' FOR GEN. PRRTP      | If the patient's treating specialty exists in the  |
| DOM, PRRTP AND                                | admitted to either an RRTP, PRRTP or SARRTP at the time                             | 'D' FOR DOMICILIARY     | DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the   |
| SARRTP  | care is provided.   | 'S' FOR DOM. PRRTP      | DOM/PRRTP/SARRTP CODE field (#2) of the  |
|   |   | 'T' FOR PTSD PRRTP      | DSS TREATING SPECIALTY TRANSLATION file (#727.831).  |
|   |   | 'H' FOR HOMELESS CWT/TR | Otherwise, the value is null.  |
|   |   | 'A' FOR SA CWT/TR       |  |
|   |   | 'B' FOR PTSD CWT/TR     |  |
|   |   | 'C' FOR GEN. CWT/TR     |  |
|   |   |                         |  |

| Field # and<br>Name                       | Description  | Values                 | Technical Description   |
|---|--|------------------------|---|
| 727.814,32 OBSERVATION PATIENT INDICATOR  | Indicates is patient is considered to be an observation patient.                               | 'Y' FOR YES 'N' FOR NO | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.814,33<br>ENCOUNTER<br>NUMBER         | The unique number assigned for DSS.  |                        | This field is determined by a call to \$\$ENCNUM^ECXUTL4. Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.   |
| 727.814,34<br>RAD STOP CODE               | This field contains the stop code associated with the order.                                   |                        | This field is populated from the AMIS REPORTING STOP CODE field (#1) of the CLINIC STOP file (#40.7).  It comes from the IMAGING LOCATION field (#4) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).  IMAGING LOCATION is a pointer to the IMAGING LOCATIONS file (#79.1) and uses the DSS ID field (#22) value.  DSS ID is a pointer to the CLINIC STOP file (#40.7) where the AMIS REPORTING STOP CODE field (#1) is returned.   |
| 727.814,35<br>ORDERING DATE               | Date exam was ordered.   |                        | This field contains the date of the order in YYYYMMDD format.   |
| 727.814,36<br>PRODUCTION<br>DIVISION CODE | Identifies the division/facility where the work was performed.                                 |                        | This data comes from the STATION NUMBER field (#99) in the INSTITUTION file (#4).   |
| 727.814,37<br>DSS IP #                    | The nationally-defined DSS Intermediate Product Number designated to the patient care product. |                        | For the Radiology extract, the DSS IP# field is null.   |

| Field # and<br>Name                          | Description   | Values                               | Technical Description   |
|--|---|--------------------------------------|---|
| 727.814,38  ORDERING PROVIDER PERSON CLASS   | The VA code of the Person<br>Class of the Ordering<br>Provider as of the date of<br>this extract record.  |                                      | Active Person Class is determined by the supported call \$\$GET^XUZ4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  |
|  |   |                                      | The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.814,39<br>INTERPRETING<br>RADIOLOGIST    | The interpreting radiologist for this exam.   |                                      | This field is derived from the PRIMARY INTERPRETING STAFF field (#15) of the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).  The INTERPRETING RADIOLOGIST field is the  |
|  |   |                                      | value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.   |
| 727.814,40<br>INTERPRETING<br>RADIOLOGIST PC | The VA code of the Person<br>Class of the interpreting<br>radiologist as of the date of<br>this extract record.                                   |                                      | Active Person Class is determined by the supported call \$\$GET^XUZ4A72 (PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event. The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.   |
| 727.814,41<br>CLINIC NAME                    | This field identifies the specific clinic ordering the radiology exam.  The clinic IEN should be retrieved from the HOSPITAL LOCATION file (#44). |                                      | This field identifies the specific clinic (IEN) ordering the radiology exam.  The clinic name is retrieved from the RAD/NUC MED PATIENT file (#70) sub-file (#70.03) PRINCIPAL CLINIC field (#8), which is a pointer to HOSPITAL LOCATION file (#44).   |
| 727.814,42<br>CLINIC STOP CODE               | This is the ordering stop code of the clinic that ordered the radiology exam.   |                                      | This value is derived from the AMIS REPORTING STOP CODE field (#1) of the CLINIC STOP file (#40.7) as pointed to by the STOP CODE NUMBER field (#8) of the HOSPITAL LOCATION file (#44) as pointed to by the PRINCIPAL CLINIC field (#8) of the EXAMINATIONS multiple (#50) of the EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70). |
| 727.814,43<br>ERI                            | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).                         | 'K' FOR HURRICANE<br>KATRINA<br>NULL | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).   |

| Field # and<br>Name                           | Description   | Values   | Technical Description  |
|---|---|--|--|
| 727.814,44<br>ASSOCIATE PC<br>PROVIDER NPI    | A standard, unique life-long identifier of the associate primary care provider. This field has a length of fifteen characters.  |  | The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.814,45<br>INTERPRETING<br>RADIOLOGIST NPI | A standard, unique life-long identifier of the radiologist who interpreted the radiology exam. This field has a length of fifteen characters.   |  | The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.814,46<br>PRIMARY CARE<br>PROVIDER NPI    | A standard unique life-long identifier of the primary care provider. This field has a length of fifteen characters.   |  | The qualified identifier shall be is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.814,47<br>REQUESTING<br>PHYSICIAN NPI     | A standard, unique life-long identifier of the physician who requested the radiology exam. This field has a length of fifteen characters.   |  | The qualified identifier shall be is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.814,48<br>PATCAT                          | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |

| Field # and<br>Name                     | Description   | Values  | Technical Description  |
|---|---|---|--|
| 727.814,49 CREDIT METHOD                | This field indicates the type of credit this location receives for examinations.  The code is based on where the exam and interpretation were done.  If the exam and interpretation were done at the same facility, a value of 0 is given.  If only the interpretation was done at this facility, a value of 1 is given.  If the exam and interpretation was done at this facility, a value of 1 is given.  If the exam and interpretation were both done at a different location a value of 2 is given and finally, if only the examination was done at this facility a value of 3 is given. | '0' FOR REGULAR CREDIT '1' FOR INTERPRETATION ONLY '2' FOR NO CREDIT '3' FOR TECHNICAL COMPONENT ONLY | This field is derived from the CREDIT METHOD field (#26) of the EXAMINATIONS multiple (#50) of the REGISTERED EXAMS multiple (#2) of the RAD/NUC MED PATIENT file (#70).   |
| 727.814,50<br>ENCOUNTER SC              | Indicates if treatment provided during this patient encounter is Service Connected.   | 'Y' FOR YES 'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010). |
| 727.814,51<br>CAMP LEJEUNE<br>STATUS    | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.   | 'Y' FOR YES<br>'N' FOR NO   | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service-related information for a patient, including their Camp Lejeune status.                                      |
| 727.814,52<br>ENCOUNTER CAMP<br>LEJEUNE | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.  | 'Y' FOR YES<br>'N' FOR NO   | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).                 |

| Field # and<br>Name        | Description   | Values | Technical Description  |
|----------------------------|---|--------|--|
| 727.814,53 RAD VERIFY DATE | An 8-character numeric string that represents the date on which the Radiology procedure was verified. |        | This field is always exactly 8 numeric characters in length.  The format is YYYYMMDD; for example, 19970923.  If the date cannot be determined, then a default is used. The default date value is the value of the YEARMONTH field (#1) concatenated with "01" for the day (DD) portion. |

## 3.14. #727.811 - SURGERY EXTRACT (SUR) File Data Definition

This file contains data elements as specified by MCAO for the Surgery extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 15: Surgery Extract (SUR) File #727.811 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.811,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.811,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.811,2<br>EXTRACT NUMBER    | The corresponding entry in<br>the DSS EXTRACT LOG file<br>(#727) for this extract            |        | A pointer to the DSS EXTRACT LOG file (#727).  The primary purpose is to pick up the header for the mail message.  |

| Field # and<br>Name         | Description  | Values | Technical Description   |
|-----------------------------|--|--------|---|
| 727.811,3<br>FACILITY       | This is the facility/division where the extract was performed. |        | If there is data in the DIVISION field (#50) of the SURGERY file (#130) for the extract record, this pointer to the INSTITUTION file (#4) is used.  Otherwise, FACILITY is derived as follows: Using the NAME field (#.01) pointer from the DSS EXTRACTS file (#728), FACILITY is derived from the STATION NUMBER field (#99) for that pointer number in the INSTITUTION file (#4). |
| 727.811,4<br>PATIENT NO DFN | An identifying number for the patient at the local site.       |        | Derived from the PATIENT field (#.01) in the SURGERY file (#130). PATIENT NO DFN is a pointer to the NAME field (#.01) of the PATIENT file (#2). This data represents the patient DFN.  |
| 727.811,5<br>SSN            | The patient's social security number                           |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.                                 |
| 727.811,6<br>NAME           | The first four characters of the patient's last name.          |        | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.                        |

| Field # and<br>Name                 | Description   | Values                      | Technical Description  |   |
|-------------------------------------|---|-----------------------------|--|---|
| 727.811,7 IN OUT PATIENT            | Indicates whether the patient was an inpatient or                                     | patient was an inpatient or | 'I' FOR INPATIENT 'O' FOR OUTPATIENT   | To determine the value of this field, a call is made to \$\$PATDEM^ECXUTL2. |
| INDICATOR                           | an outpatient for this extract entry.   |                             | Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  |   |
|                                     |   |                             | If the patient is an outpatient, processing stops and the field is set to O.   |   |
|                                     |   |                             | If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  |   |
|                                     |   |                             | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.   |   |
|                                     |   |                             | If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I.   |   |
| 727.811,8                           | This 8-character string   |                             | Data source:   |   |
| DAY                                 | represents the date on which<br>the procedure associated<br>with this Surgery extract |                             | SURGERY file (#130); DATE OF OPERATION field (#.09).   |   |
|                                     | record was performed.   |                             | This field is always exactly 8 numeric characters in length. The format is YYYYMMDD; for example, 19970923.  |   |
|                                     |   |                             | If the date cannot be determined, then a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. Year 2000 compliant per vendor.  |   |
| 727.811,9                           | This character string   |                             | CASE NUMBER is the internal entry number   |   |
| CASE NUMBER                         | represents an IEN in the SURGERY file (#130).   |                             | (IEN) of the entry from the SURGERY file (#130) for this extract record.   |   |
| 727.811,10<br>SURGICAL<br>SPECIALTY | The surgical specialty credited for doing this operative procedure.                   |                             | Derived from the NATIONAL SURGICAL SPECIALTY field (#1) in the LOCAL SURGICAL SPECIALTY file (#137.45) for the pointer value found in the SURGERY SPECIALTY field (#.04) of the SURGERY file (#130). SURGICAL SPECIALTY is the three-digit CODE field (#.01) from the SURGICAL SPECIALTY file (#45.3).  If no surgical specialty is found, this field is |   |
|                                     |   |                             | sent as 999.   |   |

| Field # and<br>Name                    | Description   | Values | Technical Description  |
|--|---|--------|--|
| 727.811,11<br>OR ROOM NUMBER           | This character string represents an IEN to the HOSPITAL LOCATION file (#44) for the operating room where the principal operation was performed. |        | Derived from the OPERATING ROOM field (#.02) in the SURGERY file (#130).  Field #.02 points to the OPERATING ROOM file (#131.7), which in turn is a pointer to the HOSPITAL LOCATION file (#44).  The character string stored in this field represents an IEN in file #44.   |
| 727.811,12<br>SURGEON                  | Person who performed the surgery.   |        | Derived from the SURGEON field (#.14) in the SURGERY file (#130) for the surgical case.  If the case is a non-OR surgical procedure, the PROVIDER field (#123) from the SURGERY file (#130) is used.  The SURGEON is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.                       |
| 727.811,13<br>ATTENDING<br>SURGEON     | Person who oversaw and/or signed off on this surgery.   |        | Derived from the ATTEND SURG field (#.164) in the SURGERY file (#130) for the surgical case.  If the case is a non-OR surgical procedure, the ATTEND PROVIDER field (#124) from the SURGERY file (#130) is used.  The ATTENDING SURGEON is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.811,14<br>ANESTHESIA<br>SUPERVISOR | Person who oversaw and/or signed off on the anesthesia for this case.   |        | Derived from the ANESTHESIOLOGIST SUPVR field (#.34) in the SURGERY file (#130) for the surgical case.  The ANESTHESIA SUPERVISOR is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.   |

| Field # and<br>Name                   | Description   | Values   | Technical Description  |
|---------------------------------------|---|--|--|
| 727.811,15<br>ANESTHESIA<br>TECHNIQUE | The code corresponding to the type of anesthesia technique used during this case.   | 'G' FOR GENERAL 'M' FOR MONITORED ANESTHESIA CARE 'S' FOR SPINAL 'E' FOR EPIDURAL 'R' FOR REGIONAL 'O' FOR OTHER 'L' FOR LOCAL 'N' FOR NO ANESTHESIA | Derived from the ANESTHESIA TECHNIQUE field (#.01) within the ANESTHESIA TECHNIQUE multiple (#.37) of the SURGERY file (#130).  This anesthesia technique is the principal technique.    |
| 727.811,16 PRIMARY/ SECONDARY/        | The indicator if this is a primary, secondary or prostheses.  | 'P' FOR PRIMARY 'S' FOR SECONDARY 'I' FOR IMPLANTS   | Data is P for primary when the extract record is for a principal procedure.  It is S for secondary when the extract record is  |
| PROSTHETICS                           |   | I FOR IMPLANTS   | for other procedure.  It is I for implants (prostheses) when the extract record is for a prosthesis item.  |
| 727.811,17<br>PLACEHOLDER             | This field, previously known as CPT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |  | This field is no longer in use as of patch ECX*3*161.  |
| 727.811,18<br>PLACEHOLDER1            | Currently Null  |  | Currently Null   |
| 727.811,19<br>PATIENT TIME            | The time, in 15-minute increments, the patient was in the OR.   |  | Derived from the TIME PAT OUT OR field (#.232) minus the TIME PAT IN OR field (#.205) in the SURGERY file (#130).  |
| 727.811,20<br>OPERATION TIME          | The time, in 15-minute increments, of the principal operative procedure.  |  | Derived from the TIME OPERATION ENDS field (#.23) minus the TIME OPERATION BEGAN field (#.22) in the SURGERY file (#130) for the surgical case.  |
|                                       |   |  | If the case is a non-OR surgical procedure, OPERATION TIME is derived from the TIME PROCEDURE ENDED field (#122) minus the TIME PROCEDURE BEGAN field (#121) in the SURGERY file (#130). |

| Field # and<br>Name           | Description  | Values | Technical Description  |
|-------------------------------|--|--------|--|
| 727.811,21<br>ANESTHESIA TIME | The time, in 15-minute increments, of the anesthesia care administered.              |        | Derived from the ANES CARE END TIME field (#.24) minus the ANES CARE START TIME field (#.21) in the SURGERY file (#130) if values exist in both fields.  |
|                               |  |        | If either of the above fields are null then the earliest start time from the ANES CARE MULTIPLE START TIME field (#.01) and the latest end time from the ANES CARE MULTIPLE END TIME field (#1) in the ANES CARE TIME BLOCK multiple (#.213) in the SURGERY file (#130) will be used to determine the value. |
|                               |  |        | If a start and end time cannot be found in the multiple then the person class of the PRINC ANESTHETIST field (#.31) and the ANESTHESIOLOGIST SUPVR field (#.34) will be compared against a list of specific classes.   |
|                               |  |        | If either provider is assigned the specific person class then this field will be set to the value found in the PATIENT TIME field (#19) of the SURGERY EXTRACT file (#727.811) plus 2 additional 15-minute increments.   |
|                               |  |        | If all of the above fail, this field will be set to null.  |
| 727.811,22<br>PROSTHESIS      | Describes which locally defined implant, if any, was used.                           |        | Derived from the PROSTHESIS ITEM field (#.01) within the PROSTHESIS INSTALLED multiple (#.47) in the SURGERY file (#130).  |
| 727.811,23<br>QUANTITY        | This field is obsolete and has been replaced by the NEW QUANTITY field in this file. |        | Field is set to null.  |
| 727.811,24<br>PLACEHOLDER2    | Currently Null   |        | Currently Null   |
| 727.811,25<br>MOVEMENT FILE # | Current patient movement record associated with this extract record.                 |        | A call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status).  |
|                               |  |        | This field is set to the value of VAIP(1), which is a pointer to the PATIENT MOVEMENT file (#405).   |

| Field # and<br>Name     | Description   | Values            | Technical Description  |
|-------------------------|---|-------------------|--|
| 727.811,26<br>TREATING  | The PTF CODE of the treating specialty associated with this extract record.                       |                   | This field is initialized to a null, indicating an outpatient status.  |
| SPECIALTY               |   |                   | If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4). |
|                         |   |                   | That pointer value is stored here as a character string; this field represents an IEN in file #42.4.   |
|                         |   |                   | Then, the PTF Code (field #7 of file #42.4) is obtained and stored instead of the actual specialty code.   |
| 727.811,27<br>CANCELLED | If set, this field indicates that<br>the surgical procedure was<br>cancelled after being started. | 'C' FOR CANCELLED | If cancellation information exists (^SRF(D0,30)) or for a regular procedure (not a non-OR procedure ^SRF(D0,NON)), there is no data in the TIME PAT IN OR field (#.205), then the extract record is not sent as per 2/7/94 decision.   |
|                         |   |                   | This field is being retained for backward compatibility; essentially it serves as a placeholder in the data line.  |
| 727.811,28              | The military time when the  |                   | Data source:   |
| TIME                    | patient entered the OR.   |                   | SURGERY file (#130); TIME PAT IN OR field (#.205).   |
|                         |   |                   | The character string always consists of exactly 6 numerics. The field default is "000300" for Year 2000 compliance per vendor.   |
| 727.811,29<br>OR TYPE   | operating room where this   |                   | For the OPERATING ROOM field (#.02) identified in the SURGERY file (#130), OR TYPE is derived from the TYPE field (#9) in the OPERATING ROOM file (#131.7).  |
|                         | which represents an IEN in<br>the OPERATING ROOM TYPE<br>file (#134).                             |                   | It is a pointer to the OPERATING ROOM TYPE file (#134), which is a national standard operating room types list.  |
|                         |   |                   | That pointer value is stored here as a character string; this field then represents an IEN in file #134.   |

| Field # and<br>Name                        | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.811,30<br>ATTENDING'S                  | The service to which the attending surgeon is  |        | ATTENDING'S SERVICE is an IEN in the NATIONAL SERVICE file (#730).   |
| SERVICE                                    | assigned. The character<br>string in this field represents<br>an IEN in the NATIONAL<br>SERVICE file (#730). |        | It is derived from the SERVICE/SECTION field (#29) in the NEW PERSON file (#200) for the ATTENDING SURGEON field (#13) in the SURGERY EXTRACT file (#727.811), which is a pointer to the SERVICE/SECTION file (#49).                                   |
|  |  |        | The pointer value found in the NATIONAL SERVICE field (#730) of the SERVICE/SECTION file (#49) points to the NATIONAL SERVICE file (#730).   |
|  |  |        | The pointer value to file #730 is stored in this field as a character string.  |
| 727.811,31<br>NON-OR DSS<br>IDENTIFIER     | Identifies the non-OR location for this procedure if the non-OR portion of the Surgery Package is used.      |        | For a non-OR procedure, this field is derived from the DSS UNIT IDENTIFIER field (#8) of the CLINIC AND STOP CODES file (#728.44) using the HOSPITAL LOCATION file pointer (#44) found in the NON-OR LOCATION field (#119) of the SURGERY file (#130). |
| 727.811,32<br>RECOVERY ROOM<br>(PACU) TIME | Time, in 15-minute increments, that the patient spent in the post-anesthesia care unit.                      |        | Derived from the PAC(U) DISCH TIME field (#1.18) minus the ADMIT PAC(U) TIME field (#1.17) in the SURGERY file (#130).   |
| 727.811,33<br>PLACEHOLDER3                 | Currently Null.  |        | Currently Null.  |
| 727.811,34<br>PRIMARY CARE<br>TEAM         | The IEN of the primary care team assigned to this patient.   |        | Using the DATE OF OPERATION field (#.09) from the SURGERY file (#130) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811), a call is made to the Scheduling API OUTPTTM^SDUTL3.               |
|  |  |        | The API returns the team's internal entry number and name from the TEAM file (#404.51).  |
|  |  |        | Only the pointer (IEN) to file #404.51 is transmitted.   |

| Field # and<br>Name                   | Description  | Values | Technical Description   |
|---------------------------------------|--|--------|---|
| 727.811,35<br>PRIMARY CARE            | The primary care provider assigned to this patient   |        | Derived by a call to the Scheduling API OUTPTPR^SDUTL3.   |
| PROVIDER                              | through the Primary Care<br>Management Module<br>(PCMM) application.   |        | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  |
|                                       |  |        | The PRIMARY CARE PROVIDER is the value of a "2" prefixed to the pointer value to indicator that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.               |
|                                       |  |        | The DATE OF OPERATION field (#.09) from the SURGERY file (#130) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811) are the parameters used in the Scheduling API call.                |
| 727.811,36                            | This 8-character numeric   |        | If the patient on whom the surgical procedure   |
| ADMISSION DATE                        | string represents the date on<br>which the patient's<br>admission occurred.  |        | was performed was an inpatient on the procedure date, then a call to PATDEM^ECXUTL2, which calls INP^ECXUTL2, which calls IN5^VADPT, will return the admission date/time in VAIP (13,1). The date is then converted to the DSS format YYYYMMDD. |
| 727.811,37<br>MASTER PATIENT<br>INDEX | A national VA system identifier which uniquely identifies a patient.   |        | Derived by calling API \$\$GETICN^MPI001 (supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  |
| 727.811,38<br>PLACEHOLDER             | This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |        | This field is no longer in use as of patch ECX*3*161.   |
| 727.811,39<br>PLACEHOLDER             | Currently Null   |        | Currently Null  |
| 727.811,40                            | Currently Null   |        | Currently Null  |
| PLACEHOLDER                           |  |        |   |
| 727.811,41                            | Currently Null   |        | Currently Null  |
| PLACEHOLDER                           | Comment he Needl   |        | Comments North  |
| 727.811,42<br>PLACEHOLDER             | Currently Null   |        | Currently Null  |

| Field # and<br>Name                           | Description   | Values | Technical Description   |
|---|---|--------|---|
| 727.811,43 PC PROVIDER PERSON CLASS           | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record.  |        | The field will hold the VA Code associated with the active Person Class of the patient's Primary Care Provider as of the date of this extract record.  The VA Code is always of the form "V"_six numeric digits; exactly 7 characters in length.  |
| 727.811,44 ASSOCIATE PC PROVIDER              | The Associate Primary Care<br>Provider assigned to this<br>patient through the Primary<br>Care Management Module<br>(PCMM) application.                                   |        | Derived by a call to the Scheduling API OUTPTAP^SDUTL3.  The API returns the associate provider's internal entry number and name from the NEW PERSON file (#200).  The ASSOCIATE PC PROVIDER is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  The PATIENT field (#.01) and the DATE OF OPERATION field (#.09) of the SURGERY file (#130) are the parameters used to determine the ASSOCIATE PC PROVIDER. |
| 727.811,45<br>ASSOC. PC PROV.<br>PERSON CLASS | VA Code of the Person Class<br>of the patient's Associate<br>Primary Care Provider.   |        | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string   |
| 727.811,46<br>PLACEHOLDER                     | Currently Null  |        | Currently Null  |
| 727.811,47  CPT CODE  QUANTITY  MODIFIERS     | The 5-character CPT Code of the procedure performed, the Quantity or how many times the unique code appears in the record, and up to up to 5 two-character CPT modifiers. |        | This field is derived from a call to CPT^ECXUTL3 using the PRINCIPAL PROCEDURE CODE field (#.02) of the SURGERY PROCEDURE/DIAGNOSIS CODE file (#136) and the PRIN. PROCEDURE CPT MODIFIER field (#28) of the SURGERY file (#130) as input.  |

| Field # and<br>Name                         | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.811,48  DOM, PRRTP AND SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided. | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.  |
| 727.811,49<br>ENROLLMENT<br>CATEGORY        | Patient's enrollment category.   |  | ENROLLMENT CATEGORY is derived from the standard call \$\$CATEGORY^DGENA4 using patient DFN and the ENROLLMENT STATUS field (#50).   |
| 727.811,50<br>ENROLLMENT<br>STATUS          | Patient's enrollment status.   |  | ENROLLMENT STATUS is derived from the standard call \$\$STATUS^DGENA using patient DFN.  |
| 727.811,51<br>PLACEHOLDER                   | Currently Null   |  | Currently Null   |
| 727.811,52 PERIOD OF SERVICE                | The period of service which best classifies this patient based on eligibility code.                        |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811), PERIOD OF SERVICE data is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).  This field is a pointer to the PERIOD OF SERVICE file (#21). Using the period of service pointer, the data is derived from the CODE field (#.03) in the PERIOD OF SERVICE file (#21).  This code is a single alphanumeric character.  The Veteran's period of service (pointer) indicator is returned by ELIG^VADPT. |
| 727.811,53<br>PURPLE HEART<br>INDICATOR     | Indicates whether or not the patient is a Purple Heart recipient.  | 'Y' FOR YES<br>'N' FOR NO  | PATIENT file (#2), CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.  |

| Field # and<br>Name                           | Description   | Values                    | Technical Description   |
|---|---|---------------------------|---|
| 727.811,54<br>OBSERVATION                     | Indicates if patient is considered to be an observation patient.      | 'Y' FOR YES<br>'N' FOR NO | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  |
| PATIENT INDICATOR                             |   |                           | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  |
|   |   |                           | If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES, Else Observation Patient Ind=No.                                 |
|   |   |                           | Otherwise, Observation Patient Ind=NO.  |
| 727.811,55<br>ENCOUNTER                       | The unique number assigned for DSS.                                   |                           | This field is determined by a call to \$\$ENCNUM^ECXUTL4.   |
| NUMBER  |   |                           | Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number. |
| 727.811,56<br>AGENT ORANGE<br>LOCATION        | Indicates the location where the patient was exposed to Agent Orange. |                           | Using the patient's DFN, a call is made to SVC^VADPT, which returns the location indicator, as found in the AGENT ORANGE EXPOSURE LOCATION field (#.3213) of the PATIENT file (#2).   |
| 727.811,57 PRODUCTION DIVISION CODE           | Identifies the division/facility where the work was performed.        |                           | Data comes from the DIVISION field (#50) of<br>the SURGERY file (#130) which is a pointer to<br>the INSTITUTION file (#4).  |
| DIVISION CODE                                 |   |                           | This value is then used to call the API RADDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).  |
| 727.811,58<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims head and/or neck cancer.                  | 'Y' FOR YES<br>'N' FOR NO | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11).                |

| Field # and<br>Name        | Description   | Values   | Technical Description  |
|----------------------------|---|--|--|
| 727.811,59<br>ETHNICITY    | The patient's PTF ethnicity code.   | 'D' FOR DECLINED TO<br>ANSWER  'H' FOR HISPANIC OR<br>LATINO  'N' FOR NOT HISPANIC OR<br>LATINO  'U' FOR UNKNOWN BY<br>PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above occurs only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION); otherwise ETHNICITY will be set to null.   |
| 727.811,60<br>RACE 1       | Self-reported Race by patient as recorded in VistA patient file.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.02) where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field.  Up to 6 race entries can be included. If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE 1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values.  If so, the race value will be converted to the standard value stored in the RACE 1 field. |
| 727.811,61<br>NEW QUANTITY | The quantity of the prosthetic device(s) used for this operative procedure.                             |  | Derived from the QUANTITY field (#7) within the PROSTHESIS INSTALLED multiple (#.47) in the SURGERY file (#130) for the PROSTHESIS ITEM referred to in the PROSTHESIS field (#22) of this file.  |
| 727.811,62<br>DSS IP #     | The nationally-defined DSS<br>Intermediate Product<br>Number designated to the<br>patient care product. |  | For the Surgery extract, the DSS IP# field is null.  |

| Field # and<br>Name            | Description   | Values   | Technical Description  |
|--------------------------------|---|--|--|
| 727.811,63 ENROLLMENT PRIORITY | This field contains the enrollment priority group and the enrollment priority subgroup.   | ENROLLMENT PRIORITY Groups determined for a patient enrollment include: '1' FOR GROUP 1 '2' FOR GROUP 2 '3' FOR GROUP 3 '4' FOR GROUP 4 '5' FOR GROUP 5 '6' FOR GROUP 6 '7' FOR GROUP 7 '8' FOR GROUP 8 ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include: '1' FOR a '3' FOR c '5' FOR e '7' FOR g | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11)  Data is obtained from a call to \$\$ENRSBGRP^DGENA4 (DFN) using the patient's DFN.  |
| 727.811,64<br>USER ENROLLEE    | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.   | 'U' FOR USER ENROLLED  | User enrollee is determined by checking the PATIENT ENROLLMENT file (#27.11).  When a user has a current or future fiscal year in the ENROLLMENT STATUS field (#.04), the value is set to 'U' and is null if no date or a past year's value is contained.  Determined by the use of an API: \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in. |
| 727.811,65 PATIENT TYPE        | Refers to the various types of patient, which may be seen at a VA facility. Every patient in the system must have a TYPE specified. | 'AC' FOR ACTIVE DUTY 'AL' FOR ALLIED VETERAN 'CO' FOR COLLATERAL 'EM' FOR EMPLOYEE 'IN' FOR INELIGIBLE 'MI' FOR MILITARY RETIREE 'NO' FOR NON-VETERAN (OTHER) 'NS' FOR NSC VETERAN 'SC' FOR SC VETERAN 'TR' FOR TRICARE  | PATIENT TYPE is derived from a call to TYPE^ECXUTL5 (DFN).  Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#68).  |

| Field # and<br>Name                      | Description  | Values                                  | Technical Description   |
|--|--|---|---|
| 727.811,66<br>CV STATUS<br>ELIGIBILITY   | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment.  | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  |
|  | Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998.   |   | API returns three pieces (i.e. 1^20011006^0); the first piece is resolved as follows:  1 - Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN or date  Based on this result, the field will be set to 'Y' for 'YES', 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for 'NOT ELIGIBLE'.   |
| 727.811,67<br>CV ELIGIBILITY END<br>DATE | Records the Combat Veteran (CV) eligibility expiration date of the Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998.   |   | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0); the 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format (YYYYMMDD).  |
| 727.811,68<br>ENCOUNTER CV               | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV).  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War, or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                             | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20100106^0); the third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date  Based on these returns, the value for this field shall be Y for Yes if value is 1, or left blank if 0 to indicate ineligibility. |

| Field # and<br>Name                           | Description   | Values      | Technical Description  |
|---|---|-------------|--|
| 727.811,69 ROOM CLEANING TIME                 | ROOM CLEANING TIME is the number of 15-minute increments required to clean the room.  For example, an entry of 3 indicates that it took 45 minutes to clean the room. |             | The ROOM CLEANING TIME is determined by using the OR CLEAN START TIME field (#.234), OR CLEAN END TIME field (#.236) and the TIME PAT OUT OR field (#.232) of the SURGERY file (#130).  If the OR CLEAN START TIME and the OR CLEAN END TIME field have values, then they are used to determine the amount of time to clean the room.  If that yields no result then the OR CLEAN END TIME and the TIME PAT OUT OR fields are used. If that yields no result then the default value will be 2. |
| 727.811,70<br>HOLDING AREA<br>TIME            | HOLDING AREA TIME field shall contain the time (in 15-minute increments) that the patient spent in the holding area.  |             | HOLDING AREA TIME field shall contain the time (in 15-minute increments) that the patient spent in the holding area; divide by 2 if clinical staff are doing concurrent surgeries.  This is derived by subtracting the TIME PT IN HOLD AREA from TIME PT IN OR and converting the result into the number of 15-minute increments. If the TIME PT IN HOLD AREA=0 or Null, set the extract field to null.  |
| 727.811,71<br>NATIONAL PATIENT<br>RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator   | 'Y' FOR YES | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI(DFN, TARGETARRAY) call.  This call looks at the category 1 national patient record flags as recorded in the PRF NATIONAL FLAG file (#26.15).  The resulting value of this call is the number of active category I patient record flags assigned to this patient.  This field is set to Y (YES) if the result is greater than zero. A value of zero causes this field to be left null.             |

| Field # and<br>Name                       | Description   | Values | Technical Description  |
|---|---|--------|--|
| 727.811,72<br>PRINCIPAL<br>ANESTHETIST    | The principal anesthesiologist or Certified Registered Nurse Anesthetist (CRNA) (or surgeon, if local anesthesia).  |        | The PRINCIPAL ANESTHETIST field is derived from the PRINC ANESTHETIST field (#.31) of the SURGERY file (#130).  This field is a pointer to the NEW PERSON file (#200).   |
|   |   |        | The PRINCIPAL ANESTHETIST is the value of a "2" prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.811,73<br>SURGEON PERSON<br>CLASS     | The VA Code of the Person<br>Class of the Surgeon<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7. |        | NEW PERSON file (#200), field (#5); file<br>#8932.1. Active Person is determined by<br>\$\$GET^XUA4A72 (PERS,DATE) where PERS is<br>the IEN from the NEW PERSON file (#200).   |
| 727.811,74 ATTENDING SURGEON PC           | The VA Code of the Person Class of the Attending Surgeon associated with this record.  The VA Code is always of the form "V"_six numeric digits; exactly 7.     |        | NEW PERSON file (#200), field (#5); file<br>#8932.1.<br>Active Person is determined by<br>\$\$GET^XUA4A72 (PERS,DATE) where PERS is<br>the IEN from the NEW PERSON file (#200).  |
| 727.811,75<br>ANESTHESIA<br>SUPERVISOR PC | The VA Code of the Person Class of the Anesthesia Supervisor associated with this record.  The VA Code is always of the form "V"_six numeric digits; exactly 7. |        | NEW PERSON file (#200), field (#5); file #8932.1.  Active Person is determined by \$\$GET^XUA4A72 (PERS,DATE) where PERS is the IEN from the NEW PERSON file (#200).   |
| 727.811,76 PRINCIPAL ANESTHETIST PC       | The VA Code of the Person Class of the Principal Anesthetist associated with this record.  The VA Code is always of the form "V"_six numeric digits; exactly 7. |        | NEW PERSON file (#200), field (#5); file<br>#8932.1. Active Person is determined by<br>\$\$GET^XUA4A72 (PERS,DATE) where PERS is<br>the IEN from the NEW PERSON file (#200).   |

| Field # and<br>Name                   | Description  | Values   | Technical Description   |
|---------------------------------------|--|--|---|
| 727.811,77<br>ERI                     | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).  | 'K' FOR HURRICANE<br>KATRINA<br>NULL   | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).   |
| 727.811,78 AGENT ORANGE ENC INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to Agent Orange.   | 'Y' FOR YES 'N' FOR NO   | Using the VISIT field (#.015) in the SURGERY file (#130), a call is made to API VISIT^ECXSCX1 which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI will return the agent orange indicator stored at the AGENT ORANGE EXPOSURE field (#80002) in the VISIT file (#9000010).  The value will be stored in the output array subscripted "AO".   |
| 727.811,79 ENC HEAD/NECK CA           | Indicates whether service provided during this patient encounter is related to head and/or neck cancer.  | 'Y' FOR YES 'N' FOR NO   | Using the VISIT field (#.015) in the SURGERY file (#130), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI will return the head/neck cancer data stored in the HEAD AND/OR NECK CANCER field (#80006) in the VISIT file (#9000010).  The value will be stored in the output array subscripted "HNC".  |
| 727.811,80<br>OEF/OIF                 | The Military Operation(s) in which the patient was in combat.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat. | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served.  In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |

| Field # and<br>Name                  | Description   | Values | Technical Description   |
|--------------------------------------|---|--------|---|
| 727.811,81<br>OEF/OIF RETURN<br>DATE | The date the Veteran left the OEF/OIF area.  Otherwise, it is the end date of military pay for this OEF/OIF deployment.  This date field has a format equal to YYYYMMDD.  In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |        | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  |
| 727.811,82<br>CLINIC POINTER         | Identifies the clinic associated with surgery specialty for this case.  |        | This applies to outpatients only. Value is null for inpatients. The clinic is determined as follows.  If a case is for the Non-OR portion of the Surgery package, the value for the CLINIC POINTER is retrieved from the ASSOCIATED CLINIC field (#.021) located in the SURGERY file (#130).  If the value in the ASSOCIATED CLINIC is NULL, then the value is obtained from the NON-OR LOCATION field (#119) located in the SURGERY file (#130).  If a case is not for a Non-OR portion of the Surgery package, the value for the CLINIC POINTER is retrieved from the ASSOCIATED CLINIC field (#2) of the SURGICAL SPECIALTY file (#137.45) as pointed to by the SURGERY SPECIALTY field (#.04) of the SURGERY file (#130). |
| 727.811,83<br>CREDIT STOP            | Identifies the Credit Stop<br>Code of the clinic associated<br>with the surgery specialty for<br>this case.   |        | This applies only to outpatients. The clinic associated with the Surgery Specialty is a pointer to the HOSPITAL LOCATION file (#44). CREDIT STOP is field #2503 in the HOSPITAL LOCATION file (#44).  Follow pointer to clinic entry in CLINIC STOP file (#40.7) to obtain the three-character code. Value is null for inpatients.  |
| 727.811,84<br>STOP CODE              | Identifies the Primary Stop<br>Code of the clinic associated<br>with the surgery specialty for<br>this case.  |        | This applies only to outpatients. The clinic associated with the Surgery Specialty is a pointer to the HOSPITAL LOCATION file (#44). STOP CODE is field #8 in the HOSPITAL LOCATION file (#44). Value is null for inpatients.   |

| Field # and<br>Name                                | Description  | Values | Technical Description  |
|--|--|--------|--|
| 727.811,85 PRINC POSTOP DIAGNOSIS CODE             | The post-op diagnosis for the Principal Procedure.           |        | This field is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the PRIN POSTOP DIAGNOSIS CODE field (#.03) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).   |
| 727.811,86<br>OTHER POSTOP<br>DIAGNOSIS CODE<br>#1 | The first associated diagnosis for the Principal Procedure.  |        | This field is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the first entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |
| 727.811,87<br>OTHER POSTOP<br>DIAGNOSIS CODE<br>#2 | The second associated diagnosis for the Principal Procedure. |        | This field is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the second entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136). |
| 727.811,88<br>OTHER POSTOP<br>DIAGNOSIS CODE<br>#3 | The third associated diagnosis for the Principal Procedure.  |        | This field is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the third entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |
| 727.811,89<br>OTHER POSTOP<br>DIAGNOSIS CODE<br>#4 | The fourth associated diagnosis for the Principal Procedure. |        | This field is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the fourth entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136). |
| 727.811,90<br>OTHER POSTOP<br>DIAGNOSIS CODE<br>#5 | The fifth associated diagnosis for the Principal Procedure.  |        | This field is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the fifth entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |

| Field # and<br>Name                        | Description   | Values | Technical Description  |
|--|---|--------|--|
| 727.811,91<br>ANESTHESIA<br>SUPERVISOR NPI | A standard, unique life-long identifier of the person who oversaw and/or signed off on the anesthesia for the surgical procedure.  This field has a length of 15 characters.                                  |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |
| 727.811,92<br>ASSOCIATE PC<br>PROVIDER NPI | A standard unique life-long identifier of the associate primary care provider.  This field has a length of 15 characters.   |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |
| 727.811,93<br>ATTENDING<br>SURGEON NPI     | A standard, unique life-long identifier of the person who oversaw and/or signed off on the surgical procedure.  This field has a length of 15 characters.   |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |
| 727.811,94<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider.  This field has a length of 15 characters.  |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |
| 727.811,95 PRINCIPAL ANESTHETIST NPI       | A standard, unique life-long identifier of the principal anesthesiologist or Certified Registered Nurse Anesthetist (CRNA) who provided anesthesia for the surgical procedure.  This field has a length of 15 |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |
| 727.811,96<br>SURGEON NPI                  | characters.  A standard, unique life-long identifier of the person who performed the surgical procedure.  This field has a length of 15 characters.   |        | The qualified Identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |

| Field # and<br>Name                       | Description   | Values                                 | Technical Description   |
|---|---|--|---|
| 727.811,97<br>ENCOUNTER SWAC              | This field indicates if treatment provided during this patient encounter is related to exposure to Southwest Asia conditions while serving in the Southwest Asia Theater of Operations. | 'Y' FOR YES 'N' FOR NO                 | Using the pointer to the VISIT file (#90000.10), a call to the PCE API ENCEVENT^PXAPI is made.  This call returns visit data, including the SW ASIA CONDITIONS field (#80004) in the VISIT file (#9000010).   |
| 727.811,98  RADIATION ENCOUNTER INDICATOR | Indicates whether service provided during this patient encounter is related to exposure to ionizing radiation.  | 'Y' FOR YES 'N' FOR NO                 | Using the VISIT field (#.015) in the SURGERY file (#130), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns visit data, including the IONIZING RADIATION EXPOSURE field (#80003) in the VISIT file (#9000010). |
| 727.811,99<br>ENCOUNTER MST               | Indicates if treatment provided during this patient encounter is related to Military Sexual Trauma.  Values: Y=YES, N=NO  | 'Y' FOR YES<br>'N' FOR NO              | Using a pointer to the VISIT file (#9000010), a call is made to the PCE API ENCEVENT^PXAPI.  This call returns visit data, including the MST ENCOUNTER INDICATOR field (#80005) in the VISIT file (#9000010).   |
| 727.811,100<br>ENCOUNTER SC               | Indicates if treatment provided during this patient encounter is Service Connected.   | 'Y' FOR YES<br>'N' FOR NO              | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).                                |
| 727.811,101<br>AGENT ORANGE<br>STATUS     | Indicates if patient claims exposure to Agent Orange.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | Derived from the PATIENT file (#2), AGENT ORANGE EXPOS. INDICATED field (#.32102). The status indicator is returned by SVC^VADPT.   |
| 727.811,102<br>SW ASIA<br>CONDITIONS      | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN.  The status indicator is returned by SVC^VADPT, which is called by PAT^ECXUTL3.  |
| 727.811,103<br>RADIATION STATUS           | Indicates if patient claims exposure to ionizing radiation.   | 'Y' FOR YES 'N' FOR NO                 | Derived from the RADIATION EXPOSURE INDICATED field (#.32103) in the PATIENT file (#2) using the patient's DFN.  The status indicator is returned by SVC^VADPT. This field will have a NULL value if the PATIENT file (#2) record does not indicate a status.     |

| Field # and<br>Name           | Description  | Values  | Technical Description   |
|-------------------------------|--|---|---|
| 727.811,104<br>MST STATUS     | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).  | 'Y' FOR YES, SCREENED REPORTS MST 'N' FOR NO, SCREENED DOES NOT REPORT MST 'U' FOR UNKNOWN, NOT SCREENED 'D' FOR SCREENED, DECLINES TO ANSWER | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The MST status is stored in the MST STATUS field (#3).  A call is made to \$\$GETSTAT^DGMSTAPI(DFN,DGDATE) using the patient DFN and the date in the DAY field.  |
| 727.811,105<br>SHAD STATUS    | Indicates if patient claims exposure to Shipboard Hazard and Defense conditions.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811), Shipboard Hazard and Defense data is derived from using DBIA #4462 GETSHAD^DGUTL3(DFN).   |
| 727.811,106<br>ENCOUNTER SHAD | Indicates if treatment provided during this patient encounter is related to the Shipboard Hazard And Defense (SHAD) condition.                                     | 'Y' FOR YES 'N' FOR NO  | Using the VISIT FILE ENTRY field (#.27) in the PATIENT MOVEMENT file (#405), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the Shipboard Hazard and Defense conditions indicator stored at the PROJ 112/SHAD field (#80008) in the VISIT file (#9000010).  The value will be stored in the output array subscripted by "SHAD". |
| 727.811,107<br>FIRST ASST     | This is the name of the person assisting the surgeon during the operative procedure.   |   | Derived from the FIRST ASST field (#.15) in the SURGERY file (#130) for the surgical case. It is a pointer to the NEW PERSON file (#200).  The data is stored as "2"_pointer value.   |
| 727.811,108<br>FIRST ASST PC  | The VA Code of the Person<br>Class of the First Asst<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7. |   | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200.  |
| 727.811,109<br>FIRST ASST NPI | A standard unique life-long identifier of the First Assistant.  This field has a length of 15 characters.  |   | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |

| Field # and<br>Name             | Description  | Values | Technical Description   |
|---------------------------------|--|--------|---|
| 727.811,110<br>SECOND ASST      | This is the name of the second person assisting the surgeon during the operative procedure.  |        | Derived from the SECOND ASST field (#.16) in the SURGERY file (#130) for the surgical case. It is a pointer to the NEW PERSON file (#200). The data is stored as "2"_pointer value.         |
| 727.811,111<br>SECOND ASST PC   | The VA Code of the Person<br>Class of the Second Asst<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7.  |        | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200.  |
| 727.811,112<br>SECOND ASST NPI  | A standard unique life-long identifier of the Second Assistant. This field has a length of 15 characters.  |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.811,113<br>PERFUSIONIST     | This is the name of the person operating the cardio-pulmonary or organ perfusion apparatus.  |        | Derived from the PERFUSIONIST field (#.167) in the SURGERY file (#130) for the surgical case.  It is a pointer to the NEW PERSON file (#200). The data is stored as "2"_pointer value.      |
| 727.811,114 PERFUSIONIST PC     | The VA Code of the Person<br>Class of the Perfusionist<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7. |        | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200.  |
| 727.811,115<br>PERFUSIONIST NPI | A standard unique life-long identifier of the Perfusionist. This field has a length of 15 characters.  |        | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.811,116 ASST PERFUSIONIST   | This is the name of the person assisting the perfusionist.  If applicable, this information may be valuable in documentation of this case.                           |        | Derived from the ASST PERFUSIONIST field (#.168) in the SURGERY file (#130) for the surgical case.  It is a pointer to the NEW PERSON file (#200). The data is stored as "2"_pointer value. |

| Field # and<br>Name                        | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.811,117  ASST PERFUSIONIST PC          | The VA Code of the Person<br>Class of the Asst Perfusionist<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7.   |  | Active Person Class is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200.   |
| 727.811,118<br>ASST PERFUSIONIST<br>NPI    | A standard unique life-long identifier of the Asst Perfusionist.  This field has a length of 15 characters.   |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.   |
| 727.811,119 ANESTHESIA SEVERITY ASSESSMENT | NSQIP Definition (2004): Record the American Society of Anesthesiology (ASA) Physical Status Classification of the patient's present physical condition on a scale from 1-6 as it appears on the anesthesia record.  Most likely there will be a 2nd assessment of the ASA class prior to anesthesia induction.  If this is available, report this most recent assessment. The definitions are: | ASA 1 - A normal healthy patient  ASA 2 - A patient with mild systemic disease  ASA 3 - A patient with severe systemic disease  ASA 4 - A patient with severe systemic disease that is a constant threat to life  ASA 5 - A moribund patient who is not expected to survive without the operation  ASA 6 - A declared braindead patient whose organs are being removed for donor purposes. ASA 6 cases should be excluded.  Classification numbers followed by an 'E' indicate an emergency. | Derived by using the ASA CLASS field (#1.13) pointer in the SURGERY file (#130) to return the ASA CLASS field (#.01) value from the ASA CLASS file (#132.8). |

| Field # and<br>Name                      | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.811,120<br>PATCAT                    | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.811,121<br>DATE OF BIRTH             | Patient's date of birth.  |  | Data Source:  SURGERY file (#130), PATIENT field (#.01) then to PATIENT file (#2), DATE OF BIRTH field (#.03).  Date of Birth is returned through the supported call DEM^VADPT.  It is then represented by an 8-character numeric string in the YYYYMMDD format.   |
| 727.811,122<br>VIETNAM                   | Indicates if a patient is a<br>Vietnam era Veteran.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the SURGERY EXTRACT file (#727.811), VIETNAM data is derived from the VIETNAM SERVICE INDICATED? field (#.32101) in the PATIENT file (#2).  |
| 727.811,123<br>CAMP LEJEUNE<br>STATUS    | Indicates if a patient was exposed to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.   | 'Y' FOR YES 'N' FOR NO   | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service-related information for a patient, including their Camp Lejeune status.  |
| 727.811,124<br>ENCOUNTER CAMP<br>LEJEUNE | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.   | 'Y' FOR YES<br>'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).   |

| Field # and                                    | Description  | Values                  | Technical Description   |
|--|--|-------------------------|---|
| Name 727.811,125 CONCURRENT CASE               | An additional operative procedure performed by a different surgical team (i.e., a different specialty/service) under the same anesthetic which has a CPT code different from that of the Principal Operative Procedure (e.g., fixation of a femur fracture in a patient undergoing a laparotomy for trauma). | 'C' FOR CONCURRENT CASE | This field is determined by using the CONCURRENT CASE field (#35) of the SURGERY file (#130).  If there is a value in that field, this field is set to "C" to indicate a concurrent case exists.  |
| 727.811,126 PRINCIPLE POSTOP ICD-10 CODE       | The post-op diagnosis for the Principal Procedure.   |                         | PRINCIPLE POSTOP ICD-10 CODE is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the PRIN POSTOP DIAGNOSIS CODE field (#.03) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |
| 727.811,127<br>OTHER POSTOP ICD-<br>10 CODE #1 | The first associated diagnosis for the Principal Procedure.  |                         | OTHER POSTOP ICD-10 CODE #1 is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the first entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST DIAGNOSIS multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |
| 727.811,128<br>OTHER POSTOP ICD-<br>10 CODE #2 | The second associated diagnosis for the Principal Procedure.   |                         | OTHER POSTOP ICD-10 CODE #2 is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the second entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST DIAGNOSIS multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136). |
| 727.811,129<br>OTHER POSTOP ICD-<br>10 CODE #3 | The third associated diagnosis for the Principal Procedure.  |                         | OTHER POSTOP ICD-10 CODE #3 is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the third entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST DIAGNOSIS multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |

| Field # and<br>Name                            | Description  | Values  | Technical Description  |
|--|--|---|--|
| 727.811,130<br>OTHER POSTOP ICD-<br>10 CODE #4 | The fourth associated diagnosis for the Principal Procedure. |   | OTHER POSTOP ICD-10 CODE #4 is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the fourth entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST DIAGNOSIS multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).  |
| 727.811,131<br>OTHER POSTOP ICD-<br>10 CODE #5 | The fifth associated diagnosis for the Principal Procedure.  |   | OTHER POSTOP ICD-10 CODE #4 is derived from the CODE NUMBER field (#.01) of the ICD DIAGNOSIS file (#80) as pointed to by the fifth entry in the OTHER POSTOP DIAGNOSIS field (#.01) of the OTHER POST DIAGNOSIS multiple (#4) of the SURGERY PROCEDURE/DIAGNOSIS CODES file (#136).   |
| 727.811,132<br>COMBAT VETERAN<br>INDICATOR     | Identifies if patient served in a combat zone                | 'Y' FOR YES<br>'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2). COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.  |
| 727.811,133<br>COMBAT VETERAN<br>LOCATION      | Identifies the war in which the combat service was incurred. | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2). The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT; this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22). |

## 3.15. #727.817 – TREATING SPECIALTY CHANGE EXTRACT (TRT) File Data Definition

This file contains data elements as specified by MCAO for the MAS Treating Specialty Change extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 16: Treating Specialty Change Extract (TRT) File #727.817 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.817,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.817,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.817,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.817,3<br>FACILITY          | This is the facility/division where the extract was performed.                               |        | Currently, FACILITY field is null.   |
| 727.817,4<br>PATIENT NO DFN    | An identifying number for the patient at the local site.                                     |        | Derived from the PATIENT field (#.03) in the PATIENT MOVEMENT file (#405), which is a pointer to the PATIENT file (#2). This data represents the patient DFN.  |

| Field # and<br>Name                | Description   | Values                               | Technical Description  |
|------------------------------------|---|--------------------------------------|--|
| 727.817,5<br>SSN                   | The patient's social security number.   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the TREATING SPECIALTY CHANGE EXTRACT file (#727.817), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  "Test" patient status is determined in PAT^ECXUTL3. Any patient with an SSN beginning with "00000" will not be included in the extract.  |
| 727.817,6<br>NAME                  | The first four characters of the patient's last name.                                   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the TREATING SPECIALTY CHANGE EXTRACT file (#727.817), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.   |
| 727.817,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field a call is made to \$\$PATDEM^ECSUTL2.  Within this call, \$\$INP^ECSUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I. |

| Field # and<br>Name           | Description   | Values | Technical Description   |
|-------------------------------|---|--------|---|
| 727.817,8<br>DAY              | An 8-character numeric string that represents the date on which the Treating Specialty change took place. |        | Data source:  PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  The format is YYYYMMDD; for example, 19970923.  If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |
| 727.817,9<br>PRODUCT          | The product or feeder key for this extract.   |        | For the Treating Specialty Change extract, the PRODUCT field is null.   |
| 727.817,10<br>ADMISSION DATE  | This 8-character numeric string represents the date on which the patient's admission occurred.            |        | Data source:  PATIENT MOVEMENT file (#405), ADMISSION/CHECK-IN MOVEMENT field (#.14); PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  The format is YYYYMMDD; for example, 19970923. If the date cannot be determined, a default is used The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. |
| 727.817,11<br>DISCHARGE DATE  | This 8-character string represents the date on which the Discharge occurred for discharge type movements. |        | Data source:  PATIENT MOVEMENT file (#405), DATE/TIME field (#.01).  The format is YYYYMMDD; for example, 19970923. If the date cannot be determined, a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.  |
| 727.817,12<br>MOVEMENT FILE # | Current patient movement record associated with this extract record.                                      |        | A number used as an index into the patient movement file.  The ^DGPM("ATT3" or "ATT6",DATE,D0) cross-reference is used to obtain the current movement IEN associated with this patient.   |
| 727.817,13<br>TYPE            | The type of movement for this patient.  |        | Using the "ATT"_TYPE cross-reference where TYPE=6 (specialty change).   |

| Field # and<br>Name                            | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.817,14  NEW TREATING SPECIALTY             | The treating specialty code for this patient at the date and time of this record. |        | Source: Field #.09, file #405; Field #7, file #45.7.  PTF Code of SPECIALTY file (#42.4) derived from SPECIALTY field (#1) and PTF CODE (#7) of FACILITY TREATING SPECIALTY file (#45.7) record pointed to by the FACILITY TREATING SPECIALTY field (#.09) of the PATIENT MOVEMENT file (#405) record. The movement record is the current treating specialty movement.  Then, the PTF Code is obtained and stored instead of the actual specialty code.   |
| 727.817,15 LOSING TREATING SPECIALTY           | The patient's treating specialty code from prior treating specialty record.       |        | Using the "ATT3" or "ATT6" cross reference on the PATIENT MOVEMENT file (#405) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the TREATING SPECIALTY CHANGE EXTRACT file (#727.817), NEW TREATING SPECIALTY data is derived from the FACILITY TREATING SPECIALTY field (#.09) in the PATIENT MOVEMENT file (#405). This facility treating specialty data is a pointer to the FACILITY TREATING SPECIALTY file (#45.7).  Using the SPECIALTY field (#1) in the FACILITY TREATING SPECIALTY file (#45.7), the pointer to the SPECIALTY file (#42.4) is obtained.  This Specialty is then the LOSING Specialty for the Treating Specialty change occurring on the date in the TRT extract record.  Then, the PTF Code is obtained and stored instead of the actual specialty code. |
| 727.817,16<br>LOSING TREATING<br>SPECIALTY LOS | The length of stay, in days, on the prior treating specialty.                     |        | Calculated as current treating specialty date minus the date (DATE/TIME field (#.01) of the PATIENT MOVEMENT file (#405)) of the last treating specialty change.  This field will only be used for actual treating specialty changes. For file #405 records, which reflect provider-only changes, this field will be null.  |

| Field # and<br>Name            | Description   | Values | Technical Description   |
|--------------------------------|---|--------|---|
| 727.817,17<br>LOSING ATTENDING | The Attending Physician associated with the previous                              |        | Derived from the ATTENDING PHYSICIAN field (#.19) of the PATIENT MOVEMENT file (#405).  |
| PHYSICIAN                      | treating specialty change record in file #405.                                    |        | If ATTENDING PHYSICIAN is a pointer to the NEW PERSON file (#200), it is stored as "2"_pointer value.                                     |
|                                |   |        | If ATTENDING PHYSICIAN is a pointer to the PROVIDER file (#6), it is stored as "6"_pointer value.   |
| 727.817,18                     | The MAS movement type for this movement.  |        | MOVEMENT TYPE is derived from the MAS   |
| MOVEMENT TYPE                  | this movement.  |        | MOVEMENT TYPE field (#.18) of the PATIENT MOVEMENT file (#405). It is a pointer to the MAS MOVEMENT TYPE file (#405.2).                   |
| 727.817,19                     | A 6-character numeric string  |        | Data source:  |
| TRT TIME                       | representing the time of day<br>when the Treating Specialty<br>change took place. |        | PATIENT MOVEMENT file (#405), DATE/TIME field (#.01) 2 <sup>nd</sup> "." piece only.  |
|                                | change took place.  |        | This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.                   |
| 727.817,20                     | Time of day at which the  |        | Data source:  |
| ADMISSION TIME                 | patient admission occurred.   |        | PATIENT MOVEMENT file (#405),<br>ADMISSION/CHECK-IN MOVEMENT field<br>(#.14);   |
|                                |   |        | PATIENT MOVEMENT file (#405); DATE/TIME field (#.01).   |
|                                |   |        | This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default.                   |
| 727.817,21                     | The new Primary Provider  |        | Source: Field #.08, file #405.  |
| NEW PRIMARY WARD PROVIDER      | associated with the current patient movement record in file #405.                 |        | Internal entry number of NEW PERSON file (#200) derived from the PRIMARY CARE PHYSICIAN field (#.08) of the PATIENT MOVEMENT file (#405). |
|                                |   |        | The movement record here is the current treating specialty movement.  |
|                                |   |        | A "2" is prefixed to this pointer value, if the pointer references file #200.   |

| Field # and<br>Name             | Description   | Values | Technical Description   |
|---------------------------------|---|--------|---|
| 727.817,22                      | The new Attending Physician   |        | Source: Field #.19, file #405.  |
| NEW ATTENDING<br>PHYSICIAN      | associated with the current patient movement record in file #405.   |        | Internal entry number of NEW PERSON file (#200) derived from the ATTENDING PHYSICIAN field (#.19) of the PATIENT MOVEMENT file (#405).                  |
|                                 |   |        | The movement record here is the current treating specialty movement.  |
|                                 |   |        | A "2" is prefixed to this pointer value, if the pointer references file #200.   |
| 727.817,23                      | The losing Primary Provider   |        | Source: Field #.08, file #405.  |
| LOSING PRIMARY<br>WARD PROVIDER | for the patient movement;<br>i.e., the Primary Provider of<br>the previous treating<br>specialty change record. |        | Internal entry number of NEW PERSON file (#200) derived from the PRIMARY CARE PHYSICIAN field (#.08) of the PATIENT MOVEMENT file (#405).               |
|                                 |   |        | The movement record is not the current treating specialty movement, but the one that corresponds to the previous treating specialty or provider change. |
|                                 |   |        | A "2" is prefixed to this pointer value, if the pointer references file #200.   |
| 727.817,24                      | A national VA system  |        | Derived by calling API, \$\$GETICN^MPI001   |
| MASTER PATIENT<br>INDEX         | identifier which uniquely identifies a patient.   |        | (supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).                               |
| 727.817,25<br>PLACEHOLDER       | This field, previously known as DSS DEPT., is no longer needed.   |        | This field is no longer in use as of patch ECX*3*161.   |
|                                 | The name has been changed to PLACEHOLDER and its value will be set to null.                                     |        |   |
| 727.817,26                      | Currently Null  |        | Currently Null  |
| PLACEHOLDER                     |   |        |   |
| 727.817,27                      | Currently Null  |        | Currently Null  |
| PLACEHOLDER                     |   |        |   |
| 727.817,28                      | Currently Null  |        | Currently Null  |
| PLACEHOLDER                     |   |        |   |
| 727.817,29                      | Currently Null  |        | Currently Null  |
| PLACEHOLDER                     |   |        |   |

| Field # and<br>Name                        | Description   | Values | Technical Description   |
|--|---|--------|---|
| 727.817,30<br>ATTENDING<br>PHYSICIAN LOS   | The patient's length of stay with the losing attending physician.   |        | The ATTENDING PHYSICIAN LOS is determined by looping through both the treating specialty/provider change movements and the discharge movements of the PATIENT MOVEMENT file (#405).   |
|  |   |        | For each movement, a call is made to PREVATT^ECXTRT1.   |
|  |   |        | If the attending physician has changed since<br>the last movement, or if movement is a<br>discharge, then the call returns the length of<br>stay (LOS) to be associated with the attending<br>physician of the previous movement. |
|  |   |        | For the treating specialty/provider change movement associated with an admission, this field will be left blank.  |
|  |   |        | This field will also be blank if the attending physician for the current movement or the previous movement cannot be determined.  |
|  |   |        | Maximum value for this field is 9999.   |
| 727.817,31<br>PRIMARY WARD<br>PROVIDER LOS | The patient's length of stay with the losing primary ward provider. |        | The PRIMARY WARD PHYSICIAN LOS is determined by looping through both the treating specialty/provider change movements and the discharge movements of the PATIENT MOVEMENT file (#405).  |
|  |   |        | For each movement, a call is made to PREPRV^ECXTRT1.  |
|  |   |        | If the primary provider has changed since the last movement, or if movement is a discharge, then the call returns the length of stay (LOS) to be associated with the primary provider of the previous movement.                   |
|  |   |        | For the treating specialty/provider change movement associated with an admission, this field will be left blank.  |
|  |   |        | This field will also be blank if the primary provider for the current movement or the previous movement cannot be determined.   |
|  |   |        | Maximum value for this field is 9999.   |
|  |   |        |   |

| Field # and<br>Name                              | Description   | Values   | Technical Description  |
|--|---|--|--|
| 727.817,32<br>DOM, PRRTP AND<br>SARRTP INDICATOR | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided.  | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.  |
| 727.817,33 OBSERVATION PATIENT INDICATOR         | Indicates if patient is considered to be an observation patient.  | 'N' FOR NO 'Y' FOR YES   | Data (YES,NO) is retrieved from API call \$\$OBSPAT^EXCUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOR,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.817,34<br>ENCOUNTER<br>NUMBER                | The unique number assigned for DSS.   |  | This field is determined by a call to \$\$ENCNUM^ECXUTL4.  Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.   |
| 727.817,35 PRODUCTION DIVISION CODE              | Identifies the division/facility where the work was performed.  |  | Data comes from the FACILITY NUMBER field (#1) of the MEDICAL CENTER DIVISION file (#40.8)   |
| 727.817,36<br>LOSING ATTENDING<br>PHYSICIAN PC   | The VA Code of the Person<br>Class of the Losing<br>Attending Physician<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7. |  | NEW PERSON file (#200), field #5; file #8932.1.<br>Active Person is determined by<br>\$\$GET^XUA4A72(PERS,DATE) where PERS is<br>the IEN from the file #200.   |

| Field # and<br>Name                             | Description  | Values | Technical Description  |
|---|--|--------|--|
| 727.817,37<br>NEW PRIMARY<br>WARD PROVIDER PC   | The VA Code of the Person<br>Class of the Losing<br>Attending Physician<br>associated with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7.  |        | NEW PERSON file (#200), field #5; file #8932.1.<br>Active Person is determined by<br>\$\$GET^XUA4A72(PERS,DATE) where PERS is<br>the IEN from the file #200.   |
| 727.817,38<br>NEW ATTENDING<br>PHYSICIAN PC     | The VA Code of the Person<br>Class of the New Attending<br>Physician associated with<br>this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7.   |        | NEW PERSON file (#200), field #5; file #8932.1. Active Person is determined by \$\$GET^XUA4A72(PERS,DATE) where PERS is the IEN from the file #200.  |
| 727.817,39<br>LOSING PRIMARY<br>WARD PROV PC    | The VA Code of the Person<br>Class of the Losing Primary<br>Ward Provider associated<br>with this record.<br>The VA Code is always of the<br>form "V"_six numeric digits;<br>exactly 7.  |        | NEW PERSON file (#200), field #5; file #8932.1. Active Person is determined by \$\$GET^XUA4A72(PERS,DATE) where PERS is the IEN from the file #200.  |
| 727.817,40<br>LOSING ATTENDING<br>PHYSICIAN NPI | A standard, unique life-long identifier of the attending physician associated the with previous treating specialty change record.  This field has a length of fifteen characters.  |        | LOSING ATTENDING PHYSICIAN NPI is a standard, unique life-long identifier of the attending physician associated the with previous treating specialty change record in file #405.  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.                                     |
| 727.817,41<br>LOSING PRIM WARD<br>PROVIDER NPI  | A standard, unique life-long identifier of the losing primary provider for the patient movement (i.e., the Primary Provider of the previous treating specialty change record).  This field has a length of fifteen characters. |        | LOSING PRIM WARD PROVIDER NPI is a standard, unique life-long identifier of the losing primary ward provider for the patient movement (i.e., the Primary Provider of the previous treating specialty change record).  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI. |

| Field # and<br>Name                               | Description   | Values   | Technical Description  |
|---|---|--|--|
| 727.817,42<br>NEW ATTENDING<br>PHYSICIAN NPI      | A standard, unique life-long identifier of the new attending physician associated with the current patient movement record in the PATIENT MOVEMENT file (#405).  This field has a length of fifteen characters.   |  | NEW ATTENDING PHYSICIAN NPI is a standard, unique life-long identifier of the new attending physician associated the with current patient movement record in file #405.  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.817,43<br>NEW PRIMARY<br>WARD PROVIDER<br>NPI | A standard, unique life-long identifier of the new primary ward provider associated with the current patient movement record in PATIENT MOVEMENT file (#405).  This field has a length of fifteen characters.   |  | NEW PRIMARY WARD PROVIDER NPI is a standard, unique life-long identifier of the new primary ward provider associated the with current movement record in file #405.  The qualified identifier shall be retrieved via the supporting Kernel API: \$\$NPI^XUSNPI   |
| 727.817,44<br>PATCAT                              | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed.  "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |

## 3.16. #727.809 – UNIT DOSE LOCAL EXTRACT (UDP) File Data Definition

This file contains data elements as specified by MCAO for the Pharmacy Unit Dose extract from existing VistA files. Entries into this file are made by extracting data from several files. Once approved by the DSS/MCA site manager, entries in this file are loaded into an electronic mail message and sent to the commercial vendor. Entries should be made only by the extract load routine.

Since validation techniques will be determined by the local site, it is intended that the site add whatever cross-references are deemed necessary. However, this file contains one nationally determined cross-reference, the "AC" cross-reference on the EXTRACT NUMBER field (#2). This cross-reference is used by the DSS Extracts software package as an essential feature for managing and purging data in this file and should not be modified.

This file should *NOT* be modified directly using VA FileMan.



NOTE: Descriptions and Technical Descriptions may not match VA FileMan.

Table 17: Unit Dose Local Extract (UDP) File #727.809 Data Definitions

| Field # and<br>Name            | Description  | Values | Technical Description  |
|--------------------------------|--|--------|--|
| 727.809,.01<br>SEQUENCE NUMBER | The IEN of the record for this extract entry.  |        | The internal entry number (IEN) for this record. This entry is DINUMed.  |
| 727.809,1<br>YEAR MONTH        | A six-character string representing the year and month for which this extract was performed. |        | YEAR MONTH is derived by parsing the FileMan format end date of the extract.  The month is determined by taking the 4th and 5th characters of the end date, the year by taking the 2nd and 3rd characters, and the century is then calculated by taking the 1st character of the end date and adding 17 to it.  The century is then concatenated with the year and month, giving the results in YYYYMM format. |
| 727.809,2<br>EXTRACT NUMBER    | The corresponding entry in the DSS EXTRACT LOG file (#727) for this extract.                 |        | A pointer to the DSS EXTRACT LOG file (#727). The primary purpose is to pick up the header for the mail message.   |
| 727.809,3<br>FACILITY          | This is the medical center division where the extract was performed.                         |        | An indicator of the division where this event happened.  It is derived from the DIVISION field (#.015) of the WARD LOCATION file (#42) which points to the MEDICAL CENTER DIVISION file (#40.8).   |

| Field # and<br>Name                | Description   | Values                               | Technical Description  |
|------------------------------------|---|--------------------------------------|--|
| 727.809,4<br>PATIENT NO DFN        | An identifying number for the patient at the local site.                                |                                      | Pointer to the NAME field (#.01) of the PATIENT file (#2). PATIENT NO DFN data is derived from the DFN field (#1) of the UNIT DOSE EXTRACT DATA file (#728.904).   |
| 727.809,5<br>SSN                   | The patient's social security number.   |                                      | Using the patient pointer (DFN), stored in the PATIENT NO DFN in the UNIT DOSE LOCAL EXTRACT file (#727.809), SSN data is derived from the SOCIAL SECURITY NUMBER field (#.09) in the PATIENT file (#2).  Tests patient status is determined in PAT^ECXUTL3.  Any patient with an SSN with "00000" will not be included in the extract.  |
| 727.809,6<br>NAME                  | The first four characters of the patient's last name.                                   |                                      | Using the patient pointer (DFN) stored in the PATIENT NO DFN in the UNIT DOSE LOCAL EXTRACT file (#727.809), NAME data is derived from the NAME field (#.01) in the PATIENT file (#2).  The first four characters of the first "," piece are used, padded with trailing spaces if necessary.  The name value is returned by the supported call DEM^VADPT.  |
| 727.809,7 IN OUT PATIENT INDICATOR | Indicates whether the patient was an inpatient or an outpatient for this extract entry. | 'I' FOR INPATIENT 'O' FOR OUTPATIENT | To determine the value of this field a call is made to \$\$PATDEM^ECXUTL2.  Within this call, \$\$INP^ECXUTL2 is called to determine inpatient/outpatient status.  If the patient is an outpatient, processing stops and the field is set to O.  If the patient is an inpatient then \$\$INOUTP^ECXUTL4 is called to look at the treating specialty.  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the value of the INPAT/OUTPAT CODE field (#5) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831) is used.  If the treating specialty is not found in the DSS TREATING SPECIALTY TRANSLATION file (#727.831) then the indicator is set to I. |

| Field # and<br>Name                    | Description  | Values | Technical Description   |
|--|--|--------|---|
| 727.809,8                              | This 8-character string represents the date on which   |        | Data source:  |
| DAY                                    | the Unit Dose event<br>(dispense or return)  |        | (1) UNIT DOSE EXTRACT DATA file (#728.904), DATE field (#2).  |
|  | occurred.  |        | Data is inserted in this field by Pharmacy routines PSGPLF and PSGAMSA; these routines derive the data from –   |
|  |  |        | (2) UNIT DOSE PICK LIST STATS file (#57.6),<br>DATE field (#.01); PICK LIST file (#53.5);<br>START DATE/TIME field (#.03) or DT (i.e.,<br>FileMan variable for Today's Date).                               |
|  |  |        | The format is YYYYMMDD; for example, 19970923.  |
|  |  |        | If the date cannot be determined, then a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion. Year 2000 compliant per vendor. |
| 727.809,9<br>VA DRUG<br>CLASSIFICATION | The VA Drug Classification for the item in this order.   |        | Derived from the VA CLASSIFICATION field (#2) in the DRUG file (#50) for the drug identified by the DRUG field (#3) in the UNIT DOSE EXTRACT DATA file (#728.904)   |
| 727.809,10<br>QUANTITY                 | Drug quantity dispensed in<br>the unit of issue for that<br>drug. Unit of issue may vary<br>from product to product and<br>site to site. |        | QUANTITY is derived from the QUANTITY field (#4) of the UNIT DOSE EXTRACT DATA file (#728.904)  |
| 727.809,11<br>WARD                     | Current ward where the patient is located.   |        | Ward is derived from the WARD field (#5) in<br>the UNIT DOSE EXTRACT DATA file<br>(#728.904) which is a pointer to the WARD<br>LOCATION file (#42).   |
|  |  |        | Using the ward pointer, the data is derived from the HOSPITAL LOCATION FILE POINTER field (#44) in the WARD LOCATION file (#42) which is a pointer to the HOSPITAL LOCATION file (#44).                     |
| 727.809,12                             | The IEN of the provider assigned to this patient.  |        | PROVIDER data is derived from the<br>PROVIDER field (#6) of the UNIT DOSE   |
| PROVIDER                               | assigned to this patient.  |        | EXTRACT DATA file (#728.904).   |
|  |  |        | It is a pointer to the NEW PERSON file (#200).<br>This data is stored as "2"_pointer.   |
| 727.809,13<br>COST                     | VA pharmacy supply cost of drug dispensed.   |        | COST data is derived from the TOTAL COST field (#7) of the UNIT DOSE EXTRACT DATA file (#728.904).  |

| Field # and<br>Name             | Description   | Values                  | Technical Description  |
|---------------------------------|---|-------------------------|--|
| 727.809,14<br>MOVEMENT FILE #   | Current patient movement record associated with this extract record.        |                         | A call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status).  |
|                                 |   |                         | This field is set to the value of VAIP (1), which is a pointer to the PATIENT MOVEMENT file (#405).  |
| 727.809,15<br>TREATING          | The PTF CODE of the treating specialty associated with this                 |                         | This field is initialized to a null, indicating an outpatient status.  |
| SPECIALTY                       | extract record.   |                         | If a call to IN5^VADPT (using the patient IEN and the event date) returns a patient movement number (indicating inpatient status), the value of VAIP(8), which is the pointer to the FACILITY TREATING SPECIALTY file (#45.7), is used to get the SPECIALTY field (#1) which points to the SPECIALTY file (#42.4). |
|                                 |   |                         | Then, the PTF Code (field #7 of file #42.4) is obtained and stored instead of the IEN of the specialty.  |
| 727.809,16<br>NDC               | This is the National Drug<br>Code for the drug/supply<br>item in this order |                         | Derived from the NDC field (#31) in the DRUG file (#50) for the drug identified by the DRUG field (#3) in the UNIT DOSE EXTRACT DATA file (#728.904)   |
| 727.809,17<br>NEW FEEDER KEY    | Code that uniquely identifies a DSS drug/supply product.                    |                         | NEW FEEDER KEY is derived for the drug identified by the DRUG field (#6) in the PRESCRIPTION file (#52), which is a pointer to the DRUG file (#50)   |
|                                 |   |                         | The PSNDF VA PRODUCT NAME ENTRY field (#22) from the DRUG file (#50), which is a pointer to the VA PRODUCT file (#50.68), is padded to 5 digits.   |
|                                 |   |                         | This is concatenated with a 12-digit code derived from the NDC field (#31) from the DRUG file (#50) to form a 17-digit Feeder Key.   |
| 727.809,18<br>DEA, SPECIAL HDLG | Indicates if the drug in this record is classified as                       | 'I' FOR INVESTIGATIONAL | Derived from the DEA, SPECIAL HDLG field (#3) in the DRUG file (#50).  |
| , : 23. 3. 1. 2. 3              | Investigational, or Schedule 1-5.   | '2' FOR SCHEDULE 2 ITEM | If the field contains a "1","2","3","4" or "5" (DRUG SCHEDULE) it will be set to that  |
|                                 |   | '3' FOR SCHEDULE 3 ITEM | number.  |
|                                 |   | '4' FOR SCHEDULE 4 ITEM | Otherwise, if it contains an I, it will be set to I.   |
|                                 |   | '5' FOR SCHEDULE 5 ITEM |  |

| Field # and<br>Name          | Description  | Values | Technical Description  |
|------------------------------|--|--------|--|
| 727.809,19<br>UDP TIME       | Time that the drug was dispensed.  |        | Data source:  UNIT DOSE EXTRACT DATA file (#728.904), DATE field (#2).  Data is inserted in this field by Pharmacy routines PSGPLF and PSGAMSA.  These routines derive the data from either the UNIT DOSE PICK LIST STATS file (#57.6), DATE field (#.01) or the PICK LIST file (#53.5), START DATE/TIME field (#.03).  Currently only the 1 <sup>st</sup> "." piece (date) has data. The 2 <sup>nd</sup> "." piece (time) is padded with trailing zeros to 6 characters, and stored.  If no data is available then DT (i.e., FileMan variable for Today's Date) is used.  The source for this data element does NOT provide any time information; only date is provided.  Consequently, the UDP TIME field is always set to "000000". |
| 727.809,20<br>ADMISSION DATE | This 8-character numeric string represents the date on which the patient's admission occurred. |        | Data source:  UNIT DOSE EXTRACT DATA file (#728.904), DFN field (#1), then to PATIENT MOVEMENT file (#405), DATE/TIME field (#.01)  The format is YYYYMMDD; for example 19970923.  If the date cannot be determined, then a default is used. The default date value is the value of the YEAR MONTH field (#1) concatenated with "01" for the day (DD) portion.   |

| Field # and<br>Name                                       | Description  | Values   | Technical Description   |
|---|--|--|---|
| 727.809,21<br>ADMISSION TIME                              | Time of day at which the patient admission occurred.   |  | A call to IN5^VADPT (using the patient IEN and the event date) returns the internal file number of the admission associated with this movement. ADMISSION TIME is derived from the DATE/TIME field (#.01) of the PATIENT MOVEMENT file (#405) for the movement found in VAIP (13). ADMISSION TIME is padded with trailing zeros to six digits.  Data Source:  UNIT DOSE EXTRACT DATA file (#728.904), DFN field (#1), then to PATIENT MOVEMENT file (#405), DATE/TIME field (#.01)  This field is always exactly 6 numeric characters in length; if time cannot be determined, "000300" is used as default. |
| 727.809,22  MASTER PATIENT INDEX  727.809,23  PLACEHOLDER | A national VA system identifier which uniquely identifies a patient.  This field, previously known as DSS PRODUCT DEPARTMENT, is no longer needed. The name has been changed to PLACEHOLDER and its value will be set to null. |  | Derived by calling API \$\$GETICN^MPI001 (supported DBIA #2701), that returns the Integration Control Number (ICN) for the given patient in the PATIENT file (#2).  This field is no longer in use as of patch ECX*3*161.   |
| 727.809,24<br>PLACEHOLDER                                 | Currently Null   |  | Currently Null  |
| 727.809,25<br>DOM, PRRTP, AND<br>SARRTP                   | This indicates if the Patient is admitted to either an RRTP, PRRTP or SARRTP at the time care is provided.   | 'P' FOR GEN. PRRTP 'D' FOR DOMICILIARY 'S' FOR DOM. PRRTP 'T' FOR PTSD PRRTP 'H' FOR HOMELESS CWT/TR 'A' FOR SA CWT/TR 'B' FOR PTSD CWT/TR 'C' FOR GEN. CWT/TR | If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the DOM/PRRTP/SARRTP CODE field (#2) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  Otherwise, the value is null.   |

| Field # and<br>Name                      | Description  | Values                 | Technical Description  |
|--|--|------------------------|--|
| 727.809,26 OBSERVATION PATIENT INDICATOR | Indicates if patient is considered to be an observation patient. | 'Y' FOR YES 'N' FOR NO | Data (YES,NO) is retrieved from API call \$\$OBSPAT^ECXUTL4:  If the patient's treating specialty exists in the DSS TREATING SPECIALTY TRANSLATION file (#727.831), data is derived from the OBSERVATION PAT INDICATOR field (#4) of the DSS TREATING SPECIALTY TRANSLATION file (#727.831).  If patient is outpatient and treating specialty not in file, AND Feeder Key (CLI) or DSS ID (MTL,IVP,ECQ,QSR,NOS,SUR) is 290-297, Observation Patient Ind=YES. Else, Observation Patient Ind=NO.  Otherwise, Observation Patient Ind=NO. |
| 727.809,27<br>ENCOUNTER<br>NUMBER        | The unique number assigned for DSS.                              |                        | This field is determined by a call to \$\$ENCNUM^ECXUTL4.  Within this call the inpatient/outpatient status, SSN, admit/visit date, treating specialty, observation patient indicator, and DSS Identifier or feeder key values of the record are used to create a unique encounter number.   |
| 727.809,28 PRODUCTION DIVISION CODE      | Identifies the division/facility where the work was performed.   |                        | Data comes from the WARD field (#5) of the UNIT DOSE EXTRACT DATA file (#727.904), which is a pointer to the WARD LOCATION file (#42).  This value is then used to get the DIVISION field (#.015), a pointer to the MEDICAL CENTER DIVISION file (#40.8), which is then used to call API GETDIV^ECXDEPT to get the STATION NUMBER field (#99) from the INSTITUTION file (#4).  |

| Field # and<br>Name         | Description   | Values   | Technical Description  |
|-----------------------------|---|--|--|
| 727.809,29<br>MEANS TEST    | The current means test category for this patient.                               | 'A' FOR CATEGORY A  'B' FOR CATEGORY B  'C' FOR CATEGORY C  'P' FOR PENDING ADJUDICATION  'R' FOR REQUIRES MEANS TEST  'N' FOR MEANS TEST NOT REQUIRED  'E' FOR EXEMPT  'I' FOR INCOMPLETE  'L' FOR NO LONGER APPLICABLE  'M' FOR NON-EXEMPT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), MEANS TEST data is derived from the CURRENT MEANS TEST STATUS field (#.14) in the PATIENT file (#2).  This field is a pointer to the MEANS TEST STATUS file (#408.32).  Using the means test pointer, the data is derived from the CODE field (#.02) in the MEANS TEST STATUS file (#408.32).  The status indicator is returned by ELIG^VADPT.   |
| 727.809,30 ELIGIBILITY      | A two or three digit numeric code indicating the Patient's Primary Eligibility. | W TOK NOW EXEMIT   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), ELIGIBILITY data is derived from the PRIMARY ELIGIBILITY CODE field (#.361) in the PATIENT file (#2).  PRIMARY ELIGIBILITY CODE is a pointer to the ELIGIBILITY CODE file (#8).  The data is derived from the MAS ELIGIBILITY CODE field (#8) in the ELIGIBILITY CODE file (#8), which in turn is a pointer to the MAS ELIGIBILITY CODE file (#8.1).  The pointer value to file #8.1 is converted by ELIG^ECXUTL3 to the corresponding eligibility code used by NPCD.  This code is composed of two or three numeric characters. |
| 727.809,31<br>DATE OF BIRTH | The patient's date of birth.  |  | Date of Birth is returned through the supported call DEM^VADPT.  It is then represented by an 8-character numeric string in the YYYYMMDD format.   |
| 727.809,32<br>SEX           | Patient's gender.   | 'M' FOR MALE 'F' FOR FEMALE  | Data is taken from the SEX field (#.02) of the patient's record in the PATIENT file (#2).  The status indicator is returned by DEM^VADPT.  |

| Field # and<br>Name             | Description   | Values                                 | Technical Description   |
|---------------------------------|---|--|---|
| 727.809,33<br>STATE             | The state in which the patient resides.   |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), data is derived from the STATE field (#.115) in the PATIENT file (#2) which points to the STATE file (#5).  From the STATE file record, use the two-character VA STATE CODE field (#2).   |
| 727.809,34<br>COUNTY            | This is the County in which the patient resides.  |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), data is taken from the COUNTY field (#.117) in the PATIENT file (#2) which points to a sub-file record in the COUNTY multiple (#3) of the STATE file (#5) is obtained from the STATE field (#.115) of the file #2 record.  From the sub-file record of field #3 of the file #5, use the value of the VA COUNTY CODE field (#2). |
| 727.809,35<br>ZIP+4             | The ZIP code for where the patient resides. The 5-character ZIP code is provided if ZIP + 4 is not available. |  | The patient's ZIP code with optional 4-digit extension as found in the ZIP+4 field (#.1112) of the patient's record in the PATIENT file (#2).  While the ZIP+4 field in file 2 is a max of 9 characters, it does put the "-" in if the ZIP code is a +4 type.   |
| 727.809,36<br>VETERAN           | Patient's Veteran status  | 'Y' FOR YES<br>'N' FOR NO              | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), VETERAN data is derived from the VETERAN (Y/N)? field (#1901) in the PATIENT file (#2).   |
| 727.809,37<br>PERIOD OF SERVICE | The period of service which best classifies this patient based on eligibility code.                           |  | PERIOD OF SERVICE is derived from the PERIOD OF SERVICE field (#.323) in the PATIENT file (#2).   |
| 727.809,38<br>POW STATUS        | Indicates if patient was confined as a Prisoner of War.   | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | PATIENT file (#2), POW STATUS INDICATED field (#.525). The status indicator is returned by SVC^VADPT.   |

| Field # and<br>Name                    | Description  | Values  | Technical Description   |
|--|--|---|---|
| 727.809,39<br>POW LOCATION             | This is the location/period where the patient was a POW.                 | '1' FOR WORLD WAR I  '2' FOR WORLD WAR II - EUROPE  '3' FOR WORLD WAR II - PACIFIC  '4' FOR KOREAN  '5' FOR VIETNAM  '6' FOR OTHER            | PATIENT file (#2); POW CONFINEMENT LOCATION field (#.526).  This is a pointer value to the POW PERIOD file (#22).  The location indicator is returned by SVC^VADPT.   |
| 727.809,40<br>RADIATION STATUS         | Indicates if patient claims exposure to ionizing radiation.              | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN  | PATIENT file (#2); RADIATION EXPOSURE INDICATED? field (#.32103).  The status indicator is returned by SVC^VADPT.   |
| 727.809,41<br>AGENT ORANGE<br>STATUS   | Indicates if patient claims exposure to Agent Orange                     | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN  | PATIENT file (#2); AGENT ORANGE EXPOS. INDICATED? field (#.32102).  The status indicator is returned by SVC^VADPT.  |
| 727.809,42<br>AGENT ORANGE<br>LOCATION | Indicates the location where the patient was exposed to Agent Orange.    | 'K' FOR KOREAN DMZ 'V' FOR VIETNAM 'O' FOR OTHER  | PATIENT file (#2), AGENT ORANGE<br>EXPOSURE LOCATION field (#.3213).<br>The location indicator is returned by<br>SVC^VADPT.   |
| 727.809,43 PURPLE HEART INDICATOR      | Indicates whether or not the patient is a Purple Heart recipient.        | 'Y' FOR YES 'N' FOR NO  | PATIENT file (#2), CURRENT PH INDICATOR field (#.531). The status indicator is returned by SVC^VADPT.   |
| 727.809,44<br>MST STATUS               | Indicates if patient claims<br>Military Sexual Trauma<br>(MST).          | 'Y' FOR YES, SCREENED REPORTS MST 'N' FOR NO, SCREENED DOES NOT REPORT MST 'U' FOR UNKNOWN, NOT SCREENED 'D' FOR SCREENED, DECLINES TO ANSWER | The MST HISTORY file (#29.11) holds data regarding military sexual trauma claims and effective dates.  The patient's MST status is stored in the MST STATUS field (#3).  A call is made to \$\$GETSTAT^DGMSTAPI(DFN,DGDATE) using the DFN in the PATIENT NO. DFN field (#4) and the date in the DAY field (#8). |
| 727.809,45<br>CNH STATUS               | This field indicates if the Patient is in a Contract Nursing Home (CNH). | 'Y' FOR YES<br>'N' FOR NO   | Data is derived from the CNH CURRENT field (#148) of the PATIENT file (#2) and is returned by CNHSTAT^ECXUTL4 (DFN).  |

| Field # and<br>Name                  | Description   | Values   | Technical Description  |
|--------------------------------------|---|--|--|
| 727.809,46 ENROLLMENT LOCATION       | The facility that the patient chooses to designate as his preferred location for care.                    |  | The PREFERRED FACILITY field (#27.02) of the PATIENT file (#2) is defined as the facility that the patient chooses to designate as his preferred location for care.  The PREFERRED FACILITY field (#27.02) is a pointer to the INSTITUTION file (#4). From file #4, the value in the STATION NUMBER field (#99) is used.   |
| 727.809,47<br>ENROLLMENT<br>CATEGORY | Patient's enrollment category.  | 'E' FOR ENROLLED 'N' FOR NOT ENROLLED 'P' FOR IN PROCESS | ENROLLMENT CATEGORY is derived from the standard call CATEGORY^DGENA4 using the patient DFN and the ENROLLMENT STATUS.   |
| 727.809,48<br>ENROLLMENT<br>STATUS   | Patient's enrollment status.  |  | ENROLLMENT STATUS is derived from the PATIENT ENROLLMENT file (#27.11) ENROLLMENT STATUS field (#.04) which is a pointer to the ENROLLMENT STATUS file (#27.15)  |
| 727.809,49<br>SHAD STATUS            | Indicates whether patient<br>meets requirements for<br>Shipboard Hazard and<br>Defense (SHAD) conditions. | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN                   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), Shipboard Hazard and Defense data is derived from using DBIA #4462 GETSHAD^DGUTL3 (DFN).   |
| 727.809,50<br>PRIMARY CARE<br>TEAM   | The IEN of the primary care team assigned to this patient.  |  | Using the DATE field (#2) from the UNIT DOSE EXTRACT DATA file (#728.904) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), a call is made to the Scheduling API, OUTPTTM^SDUTL3.  The API returns the team's internal entry number and name from the TEAM file (#404.51).  Only the pointer (IEN) to file #404.51 is transmitted. |

| Field # and<br>Name                    | Description   | Values | Technical Description  |
|--|---|--------|--|
| 727.809,51<br>PRIMARY CARE<br>PROVIDER | The IEN of the primary care provider assigned to this patient.  |        | Using the DATE field (#2) from the UNIT DOSE EXTRACT DATA file (#728.904) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), a call is made to the Scheduling API, OUTPTPR^SDUTL3.  |
|  |   |        | The API returns the provider's internal entry number and name from the NEW PERSON file (#200).   |
|  |   |        | A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765.  |
| 727.809,52<br>PLACEHOLDER              | Currently Null  |        | Currently Null   |
| 727.809,53 PC PROVIDER PERSON CLASS    | The VA code of the Person<br>Class of the Primary Care<br>Provider as of the date of<br>this extract record.                            |        | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.809,54 ASSOCIATE PC PROVIDER       | The Associate Primary Care<br>Provider assigned to this<br>patient through the Primary<br>Care Management Module<br>(PCMM) application. |        | Using the DATE field (#2) from the UNIT DOSE EXTRACT DATA file (#728.904) and the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in the UNIT DOSE LOCAL EXTRACT file (#727.809), a call is made to the Scheduling API, OUTPTAP^SDUTL3.  The API returns the provider's internal entry number and name from the NEW PERSON file (#200).  A "2" is prefixed to the pointer value to indicate that the source file is "200". For example, if the IEN of the provider in file #200 is 98765, the value that will be stored is 298765. |
| 727.809,55<br>PLACEHOLDER              | Currently Null  |        | Currently Null   |

| Field # and<br>Name                           | Description   | Values                    | Technical Description  |
|---|---|---------------------------|--|
| 727.809,56<br>ASSOC. PC PROV.<br>PERSON CLASS | The VA Code of the Person<br>Class of the Associate<br>Primary Care Provider as of<br>the date of this extract<br>record. |                           | Active Person Class is determined by the supported call \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from file #200 and DATE is the date of the event.  The VA CODE is determined by the 7 <sup>th</sup> piece of the returned value string.  |
| 727.809,57<br>ORDERING DATE                   | The date the order was first dispensed.   |                           | UNIT DOSE EXTRACT DATA file (#728.904),<br>ORDER DATE field (#9). ORDER DATE is the<br>START DATE/TIME field (#10) of the UNIT<br>DOSE multiple file (#55.06) of the<br>PHARMACY PATIENT file (#55). The format is<br>YYYYMMDD.  |
| 727.809,58  ORDERING STOP CODE                | This field contains the stop code associated with the order.  |                           | For outpatients, the Stop Code is the primar stop code for the clinic as determined by the AMIS REPORTING STOP CODE field (#1) of the CLINIC STOP file (#40.7) as pointed to be the STOP CODE NUMBER field (#8) of the HOSPITAL LOCATION file (#44) as pointed to by the CLINIC FIELD (#130) of the UNIT DOS multiple (#62) of the PHARMACY PATIENT file (#55).  If none exists, the value is set to null.  For observation patients, the stop code is translated using the following table. |
|   |   |                           | Treating Specialty         Observation Code           18         293           23         295           24         290           36         296           41         294           65         291           94         292           1J         297  |
| 727.809,59<br>HEAD & NECK<br>CANCER INDICATOR | Indicates if patient claims<br>head and/or neck cancer.   | 'Y' FOR YES<br>'N' FOR NO | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), a call is made to \$\$GETCUR^DGNTAPI to retrieve the HEAD/NECK CA DX field (#2.01) of the NOSE AND THROAT RADIUM HISTORY file (#28.11)  |

| Field # and<br>Name       | Description  | Values   | Technical Description   |
|---------------------------|--|--|---|
| 727.809,60<br>ETHNICITY   | The patient's PTF ethnicity code.                                | 'D' FOR DECLINED TO ANSWER  'H' FOR HISPANIC OR LATINO 'N' FOR NOT HISPANIC OR LATINO 'U' FOR UNKNOWN BY PATIENT | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), ETHNICITY is derived from the PTF VALUE field (#5) of the ETHNICITY file (#10.2) pointed to by the ETHNICITY INFORMATION field (#.01) of the ETHNICITY INFORMATION sub-file (#2.06) of the PATIENT file (#2).  The above will occur only if the METHOD OF COLLECTION field (#.02) of the ETHNICITY INFORMATION sub-file (#2.06) is set to 1 (SELF-IDENTIFICATION); otherwise, ETHNICITY will be set to Null.   |
| 727.809,61<br>RACE 1      | Self-reported Race by patient as recorded in VistA patient file. |  | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4), RACE 1 is derived from the PTF VALUE field (#5) of the RACE file (#10) pointed to by the RACE INFORMATION field (#.01) of the RACE INFORMATION sub-file (#2.02) of the PATIENT file (#2).  Only those RACE INFORMATION values in the RACE INFORMATION sub-file (#2.03), where the METHOD OF COLLECTION field (#.02) is set to 1 (SELF-IDENTIFICATION), will be included in the RACE 1 field. Up to 6 race entries can be included.  If any of the RACE INFORMATION values returned is "C" (DECLINED TO ANSWER), that will be the only value included in the RACE1 field.  If the RACE 1 field is null after checking the RACE INFORMATION values then the patient's historical RACE data will be checked to see if it contains one of the twenty-six non-standard race values that are convertible to standard race values.  If so, the race value will be converted to the standard value and stored in the RACE 1 field. |
| 727.809,62<br>PLACEHOLDER | Currently NULL. This is not currently used.                      |  | Currently NULL.   |
| 727.809,63 PLACEHOLDER    | Currently NULL. This is not currently used.                      |  | Currently NULL.   |
| 727.809,64<br>PLACEHOLDER | Currently NULL. This is not currently used.                      |  | Currently NULL.   |

| Field # and<br>Name                        | Description  | Values  | Technical Description  |
|--|--|---|--|
| 727.809,65<br>PLACEHOLDER                  | Currently NULL. This is not currently used.  |   | Currently NULL.  |
| 727.809,66  ORDERING PROVIDER PERSON CLASS | The VA code of the Person<br>Class of the Ordering<br>Provider as of the date of<br>this extract record. |   | ORDERING PROVIDER PERSON CLASS is the Active Person which is determined by \$\$GET^XUA4A72(PERS,DATE), where PERS is the IEN from NEW PERSON file (#200)   |
| 727.809,67<br>DSS IP #                     | The nationally-defined DSS Intermediate Product Number designated to the patient care product.           |   | For the Unit Dose Local extract, the DSS IP# field is null.  |
| 727.809,68 ENROLLMENT PRIORITY             | This field contains the enrollment priority group and the enrollment priority subgroup.                  | ENROLLMENT PRIORITY Groups determined for a patient enrollment include:  '1' FOR GROUP 1  '2' FOR GROUP 2  '3' FOR GROUP 3  '4' FOR GROUP 4  '5' FOR GROUP 5  '6' FOR GROUP 6  '7' FOR GROUP 7  '8' FOR GROUP 8  ENROLLMENT PRIORITY Subgroups determined for a patient enrollment include:  'a' FOR 1  'c' FOR 3  'e' FOR 5  'g' FOR 7 | ENROLLMENT PRIORITY field contains the enrollment priority group and the enrollment priority subgroup from the PATIENT ENROLLMENT file (#27.11).  Data is obtained from a call to \$\$ENRSBGRP^DGENA\$ (DFN) using the patient's DFN.  |
| 727.809,69<br>USER ENROLLEE                | Indicates whether a Veteran has User Enrollee status for the current or future fiscal year.              | 'U' FOR USER ENROLLED   | USER ENROLLEE is determined by checking the PATIENT ENROLLMENT file (#27.11).  When a user has a current or future fiscal year in the VistA USER ENROLLEE STATUS field (#.04), the value is set to 'U' and Null if no date or a past year's value is contained.  Determined by the use of an API: I \$\$UESTAT^EASUER where the Patient Identifier (DFN) is passed in. |

| Field # and<br>Name                      | Description  | Values   | Technical Description  |
|--|--|--|--|
| 727.809,70 PATIENT TYPE                  | Refers to the various types of patient, which may be seen at a VA facility.  Every patient in the system must have a TYPE specified.   | 'AC' FOR ACTIVE DUTY  'AL' FOR ALLIED VETERAN  'CO' FOR COLLATERAL  'EM' FOR EMPLOYEE  'IN' FOR INELIGIBLE  'MI' FOR MILITARY RETIREE  'NO' FOR NON-VETERAN (OTHER)  'NS' FOR NSC VETERAN  'SC' FOR SC VETERAN  'TR' FOR TRICARE | PATIENT TYPE is derived from a call to TYPE^ECXUTL5 (DFN).  Using the patient's DFN, the NAME field (#.01) of the TYPE OF PATIENT file (#391) as pointed to by the TYPE field (#391) of the PATIENT file (#2) is shortened to the first two characters to determine the value stored in the PATIENT TYPE field (#70).  |
| 727.809,71<br>CV STATUS<br>ELIGIBILITY   | This field indicates whether or not a patient can be considered a Combat Veteran (CV) at the time of treatment.  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES 'E' FOR ELIGIBILITY EXPIRED  | CV STATUS ELIGIBILITY is determined by the use of API \$\$CVEDT^DGCV (DFN, DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0) and the first piece is resolved as follows.  1 -Veteran qualifies as a CV 0 - Veteran does not qualify as a CV -1 - bad DFN  Based on this result the field will be set to 'Y' for YES or 'E' for 'ELIGIBILITY EXPIRED' or 'NULL' for not eligible. |
| 727.809,72<br>CV ELIGIBILITY END<br>DATE | Records the Combat Veteran eligibility expiration date of the Veteran who served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998.   |  | CV ELIGIBILITY END DATE is determined by the use of API \$\$CVEDT^DGCV (DFN,DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The 2 <sup>nd</sup> piece is the COMBAT VET END DATE in HL7 format.   |

| Field # and<br>Name                      | Description   | Values                                 | Technical Description  |
|--|---|--|--|
| 727.809,73 ENCOUNTER CV                  | This field indicates whether service provided during this patient encounter is related to the patient being a Combat Veteran (CV).  Records if veteran served on active duty in a theatre of combat operations during a period of war after the Persian Gulf War or in combat against a hostile force during a period of hostilities after November 11, 1998. | 'Y' FOR YES                            | ENCOUNTER CV is determined by the use of API \$\$CVEDT^DGCV (DFN,DATE) that checks the COMBAT VET END DATE field (#.5295) from the PATIENT file (#2) to determine CV Status.  API returns three pieces (i.e. 1^20010106^0). The third piece returns:  1 - vet was eligible on date specified  0 - vet was not eligible on date specified  Based on these returns, the value for this field shall be Y for Yes if value is 1 or left blank if 0 to indicate ineligibility.    |
| 727.809,74  NATIONAL PATIENT RECORD FLAG | This field will indicate if the<br>Patient has any type of a<br>National Flag indicator   | 'Y' FOR YES                            | The NATIONAL PATIENT RECORD FLAG field is set based on the results of the \$\$GETACT^DGPFAPI (DFN,TARGET ARRAY) call.  This call looks at the Category 1 National Patient Record flags as recorded in the PRF NATIONAL FLAG file (#26.15).  The resulting value of this call is the number of active Category I record flags assigned to this patient.  This field is set to Y (YES) if the result is greater than zero.  A value of zero causes this field to be left null. |
| 727.809,75<br>ERI                        | This field identifies patients from impacted ZIP code areas designated by the Federal Emergency Management Agency (FEMA).   | 'K' FOR HURRICANE<br>KATRINA<br>NULL   | This field is extracted from the EMERGENCY RESPONSE INDICATOR field (#.181) located in the PATIENT file (#2).  |
| 727.809,76<br>SW ASIA<br>CONDITIONS      | This field is used to indicate if this patient claims exposure to Southwest Asia Conditions.  | 'Y' FOR YES 'N' FOR NO 'U' FOR UNKNOWN | This field is derived from the SOUTHWEST ASIA CONDITIONS? field (#.322013) in the PATIENT file (#2) using the patient's DFN.  The status indicator is returned by SVC^VADPT.  The SVC^VADPT called is made from routine PAT^ECXUTL3.   |

| Field # and<br>Name                        | Description  | Values   | Technical Description   |
|--|--|--|---|
| 727.809,77<br>OEF/OIF                      | The Military Operation(s) in which the patient was in combat.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.   | Possible field values are one or more combinations of the following:  OEF = OPERATION ENDURING FREEDOM  OIF = OPERATION IRAQI FREEDOM  UNK = UNKNOWN OEF/OIF | The Military Operation in which the patient was in combat during the specified time period.  This field is a length of nine characters and reflects the OEF or OIF where this patient was in combat.  The value of this field is derived from the LOCATION OF SERVICE field (#.01) from SERVICE [OEF OR OIF] sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  DSS will capture, once, each location where the Veteran served.  In order to accommodate multiple locations, the values for this field are concatenated into this 9-character field. |
| 727.809,78 OEF/OIF RETURN DATE             | The date the Veteran left the OEF/OIF area. Otherwise, it is the end date of military pay for this OEF/OIF deployment. This date field has a format equal to YYYYMMDD. In cases of multiple OEF/OIF tours, this field contains only the most recent return date. |  | The value of this field is derived from the OEF/OIF TO DATE field (#.03) from sub-file (#2.3215) of field #.3215 located in the PATIENT file (#2).  |
| 727.809,79<br>ASSOCIATE PC<br>PROVIDER NPI | A standard, unique life-long identifier of the associate primary care provider.  This field has a length of fifteen characters.  |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.809,80<br>PRIMARY CARE<br>PROVIDER NPI | A standard, unique life-long identifier of the primary care provider.  This field has a length of fifteen characters.  |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |
| 727.809,81<br>PROVIDER NPI                 | A standard, unique life-long identifier for individuals providing health care services.  This field has a length of fifteen characters.  |  | The qualified identifier is retrieved via the supporting Kernel API: \$\$NPI^XUSNPI.  |

| Field # and<br>Name                     | Description  | Values   | Technical Description  |
|---|--|--|--|
| 727.809,82<br>COUNTRY CODE              | This is the code for the country associated with the address.  |  | The three-character alpha identifying code is copied from the CODE field (#.01) of the COUNTRY file (#779.004).  |
| 727.809,83<br>PATCAT                    | This is the Patient's category which will be used for Federal Health Care Center (FHCC) Reconciliation.  DSS must capture and report DoD patients so that the FHCC reconciliation process can function as designed. "Reconciliation" is the process used within the new FHCC to determine which patients DoD pays for and which VA pays for. | 'AD' FOR ACTIVE DUTY  'ADD' FOR ACTIVE DUTY DEPENDENT  'FNRS' FOR FORMER NON- REMARRIED SPOUSE  'RET' FOR RETIRED  'RETD' FOR RETIREE DEPENDENT  'RES' FOR RESERVIST  'REC' FOR RECRUIT  'TDRL' FOR TEMPORARY DISABILITY  'TFL' FOR TRICARE FOR LIFE | If the VistA Patient Type Code (TYPE field (#391) of the PATIENT file (#2))=Active Duty, Military Retiree, or TRICARE, then the value(s) in the VistA OTHER ELIGIBILITY multiple (PATIENT ELIGIBILITIES field (#361) of the PATIENT file (#2)), which points to locally modifiable ELIGIBILITY CODE file (#8), should be evaluated.  If the value in the ELIGIBILITY CODE is equal to any entry in the set of codes in this field, the value should be placed in this field. |
| 727.809,84<br>ENCOUNTER SC              | Indicates if treatment provided during this patient encounter is Service Connected.  | 'Y' FOR YES 'N' FOR NO   | Using a pointer to the VISIT file (#9000010), a call is made to API ECXSCX1, which in turn calls ENCEVENT^PXAPI.  This call returns visit data, including the SERVICE CONNECTED field (#80001) in the VISIT file (#9000010).   |
| 727.809,85<br>CAMP LEJEUNE<br>STATUS    | Indicates if patient claims exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.  | 'Y' FOR YES<br>'N' FOR NO  | Using the patient's DFN, a call is made to PAT^ECXUTL3, which in turn calls SVC^VADPT.  This call returns all service related information for a patient, including their Camp Lejeune status.  |
| 727.809,86<br>ENCOUNTER CAMP<br>LEJEUNE | Indicates if episode of care is related to exposure to contaminated water while stationed at Camp Lejeune, NC between January 1, 1957 and December 31, 1987.   | 'Y' FOR YES<br>'N' FOR NO  | Using a pointer to the VISIT file (#9000010), a call is made to API VISIT^ECXSCX1, which in turn calls ENCEVENT^PXAPI.  The ENCEVENT^PXAPI returns the encounter Camp Lejeune data from the VISIT file (#9000010).   |

| Field # and<br>Name                       | Description   | Values  | Technical Description   |
|---|---|---|---|
| 727.809,87<br>COMBAT VETERAN<br>INDICATOR | Identifies if patient served in a combat zone   | 'Y' FOR YES<br>'N' FOR NO   | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE INDICATOR data is derived from the COMBAT SERVICE INDICATED field (#.5291) in the PATIENT file (#2).  COMBAT SERVICE INDICATED is returned by the supported call SVC^VADPT.  |
| 727.809,88<br>COMBAT VETERAN<br>LOCATION  | Identifies the war in which the combat service was incurred.  | WWI WWII-EUROPE WWII-PACIFIC KOREAN VIETNAM OTHER PERSIAN GULF YUGOSLAVIA | Using the patient pointer (DFN) stored in the PATIENT NO DFN field (#4) in this file, COMBAT SERVICE LOCATION data is derived from the COMBAT SERVICE LOCATION field (#.5292) in the PATIENT file (#2).  The COMBAT SERVICE LOCATION IEN is returned by the supported call SVC^VADPT; this IEN is then used to retrieve the ABBREVIATION field (#1) from the POW PERIOD file (#22).   |
| 727.809,89<br>NEW SCRIPT                  | Identifies those UDP pharmacy transactions where the pharmacist reviewed the patient's medications before a new prescription was filled or an existing one renewed. | 'Y' FOR YES 'N' FOR NO  | To determine whether the pharmacist needed to review this medication before it was dispensed, the ACTION field (#2) of the ACTIVITY LOG multiple (#29) of the UNIT DOSE multiple (#62) of the PHARMACY PATIENT file (#55) is scanned for an activity of pharmacist verification or pharmacist verification (renewal).  If this is the first time this medication was dispensed since verification then this field is marked as "yes", indicating that the pharmacist took action on the prescription.  If this is a subsequent dispensing of the same order then this field is marked "no".  The source for each dispensing of the medication is the UNIT DOSE EXTRACT DATA file (#728.904), which is populated for the Decision Support Software (DSS) package directly by the Pharmacy package. |